Antibodies Oncology

MAC BHM SCIENTIFIC

Reference	Antibody	Target	Cellular role	Abreviations	Source	Species	Working dilution	Species	Species	Working dilution	Ref	Volume
AO-03-GB11004-100	Anti -Phospho-ERK1 (T202/Y204) + ERK2 (T185/Y187) Rabbit pAb	ERK1 (pT202/pY204) + ERK2 (pT185/pY187)	MAPK pathway	APK1, ERK, ERK-2, ERK2, ERT1, MAPK2, P42MAPK, PRKM1, PRKM2, p38, p40, p41, p41mapk, p42-MAPK, mitogen-activated	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 400-1: 800				P63085	10-100 µL
AO-03-GB11005-100	Anti-p38 Rabbit pAb	p38	MAPK pathway	MAPK14, CSBP, CSBP1, CSBP2, CSPB1, EXIP, Mxi2,PRKM14,PRKM15, RK, SAPK2A,p38,p38ALPHA, mitogen-activated protein kinase 14	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	P47811	10-100 µL
AO-03-GB11009-1-100	Anti-Caspase-3 Rabbit pAb	Caspase-3	apoptosis	Casp3, CASP3, CPP32, CPP32B, SCA-1, Caspase 3	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 100-1: 200/1: 100-1: 200	P70677	10-100 µL
AO-03-GB11010-100	Anti-PCNA Rabbit pAb	PCNA	cell cycle，tumor marker	PCNA, ATLD2, proliferating cell nuclear antigen	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R（IP:H,I	IHC/IF (H,M,R) 1: 200-1: 1000|ICC/IF ((H,M,R) 1:200-1: 400 |IP (H	P17918	10-100 µL
AO-03-GB11010-1-100	Anti-PCNA Rabbit pAb	PCNA	cell cycle，tumor marker	PCNA, ATLD2, proliferating cell nuclear antige	Rabbit Polyclonal	H	WB (H) 1: 500-1: 2000	H,M	H,M	IHC/IF (H,M) 1: 1000-1: 2000/1: 400-1: 2000	P17918	10-100 µL
AO-03-GB11013-100	Anti-CD34 Rabbit pAb	CD34	tumor marker，endothelial cell marker	CD34, HPCA1, Mucosialin, Cluster designation 34, cluster of differentiation 34, CD34 antigen, CD34 molecule	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800				Q64314	10-100 µL
AO-03-GB11013-1-100	Anti-CD34 Rabbit pAb	CD34	tumor marker，endothelial cell marker	CD34, HPCA1, Mucosialin, Cluster designation 34, cluster of differentiation 34, CD34 antigen, CD34 molecule	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 300-1: 1800	Q64314	10-100 µL
AO-03-GB11014-100	Anti-CD3 Rabbit pAb	CD3	leukocyte antigen	CD3E, IMD18, T3E, TCRE, CD3e molecule	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 250-1: 1000/1: 250-1: 1000	P22646	10-100 µL
AO-03-GB11015-100	Anti-beta Catenin Rabbit pAb	beta Catenin	cytoskeleton	Beta catenin, beta-Catenin, Catenin beta 1, CTNNB, CTNNB1, PRO2286, β catenin, β-catenin, Cadherin associated protein, armadillo, catenin beta 1, CATNB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 200-1: 1000	Q02248	10-100 µL
AO-03-GB11018-100	Anti-JNK1+JNK2+JNK3 Rabbit pAb	JNK1+JNK2+JNK3	MAPK pathway	JNK1 + JNK2 + JNK3,JNK1/2/3,JNK1+2+3,MAPK8, MAPK9,MAPK10,c Jun N terminal kinase 1,c Jun N terminal kinase 2,c Jun N terminal kinase 3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 800	P45983	10-100 µL
AO-03-GB11020-100	Anti-Von Willebrand Factor Rabbit pAb	Von Willebrand Factor	endothelial cell marker	F8VWF, Coagulation Factor VIII VWF , VWD , VWF	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 400-1: 1000	Q8CIZ8	10-100 µL
AO-03-GB11021-100	Anti-CollagenII Rabbit pAb	Collagen II	cytoskeleton	COL2A1, ANFH, AOM, COL11A3, SEDC, STL1, collagen type II alpha 1, collagen type II alpha 1 chain	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 100-1: 500/1: 100-1: 500	P28481	10-100 µL
AO-03-GB11022-100	Anti-Collagen I Rabbit pAb	Collagen I	cytoskeleton	COL1A1, EDSC, OI1, OI2, OI3, OI4, collagen type I alpha 1, collagen type I alpha 1 chain	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1700/1: 100-1: 1000	P11087	10-100 µL
AO-03-GB11022-3-100	Anti-Collagen I Rabbit pAb	Collagen I	cytoskeleton	COL1A1, EDSC, OI1, OI2, OI3, OI4, collagen type I alpha 1, collagen type I alpha 1 chain	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600/1: 800-1: 1600	P11087	10-100 µL
AO-03-GB11026-100	Anti-Histone H3.3 Rabbit pAb	Histone H3.3	Histone-related	H3F3A, H3.3A, H3F3, H3 histone, family 3A, H3 histone family member 3A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P84244	10-100 µL
AO-03-GB11027-100	Anti-F4/80 Rabbit pAb	F4/80	macrophage markers	ADGRE1, TM7LN3, EMR1, Gpf480, adhesion G protein-coupled receptor E1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 2000/1: 500-1: 2000	Q61549	10-100 µL
AO-03-GB11034B-100	Anti-VEGFA Rabbit pAb	VEGFA	growth factor and its receptor	VEGFA, MVCD1, VEGF, VPF, vascular endothelial growth factor A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q00731	10-100 µL
AO-03-GB11038-100	Anti-Acetylcholinesterase Rabbit pAb	Acetylcholinesterase	neurotransmitter	AChE, acetylhydrolase, acetylcholinesterase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 2000				P20782	10-100 µL
AO-03-GB11038-1-100	Anti-Acetylcholinesterase Rabbit pAb	Acetylcholinesterase	neurotransmitter	AchE, acetylhydrolase, acetylcholinesterase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 2000/1: 500-1: 2000	P20782	10-100 µL
AO-03-GB11044-100	Anti-alpha smooth muscle Actin Rabbit pAb	alpha smooth muscle Actin	cytoskeleton	Actin, aortic smooth muscle, Alpha-actin-2, Cell growth-inhibiting gene 46 protein, ACTA2, ACTSA, ACTVS, GIG46, SMA, a-sma, sma	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 10000				P62737	10-100 µL
AO-03-GB11053-1-100	Anti-Caspase-9 Rabbit pAb	Caspase-9	apoptosis	CASP9, APAF-3, APAF3, ICE-LAP6, MCH6, PPP1R56, caspase 9	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1000				Q8C3Q9	10-100 µL
AO-03-GB11058-100	Anti-CD11b Rabbit pAb	CD11b	leukocyte antigen	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	P05555	10-100 µL
AO-03-GB11059-100	Anti-CD11c Rabbit pAb	CD11c	leukocyte antigen	CD11C, Integrin alpha X, ITGAX, Leu M5, SLEB6, integrin subunit alpha X, Integrin alpha X, Leu M5	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 200-1: 400/1: 200-1: 400	Q9QXH4	10-100 µL
AO-03-GB11061-1-100	Anti-CD19 Rabbit pAb	CD19	leukocyte antigen	CD19, B4, CVID3, CD19 molecule	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1000/1: 300-1: 1000	P25918	10-100 µL
AO-03-GB11063-1-100	Anti-CD31 Rabbit pAb	CD31	leukocyte antigen，endothelial cell marker	CD31 Antigen, EndoCAM, PECAM-1, GPIIA, PECA1, CD31	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 100-1: 1000/1: 100-1: 2000	P16284	10-100 µL
AO-03-GB11063-2-100	Anti-CD31 Rabbit pAb	CD31	leukocyte antigen，endothelial cell marker	CD31 Antigen, EndoCAM, PECAM-1, GPIIA, PECA1, CD31	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200/1: 200-1: 1000	Q08481	10-100 µL
AO-03-GB11063-3-100	Anti-CD31 Rabbit pAb	CD31	leukocyte antigen，endothelial cell marker	CD31 Antigen, EndoCAM, PECAM-1, GPIIA, PECA1, CD31	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800/1: 100-1: 800	Q08481	10-100 µL
AO-03-GB11064-100	Anti-CD4 Rabbit pAb	CD4	lymphocyte markers，leukocyte antigen	CD4, CD4mut, CD4 molecule	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1500	P06332	10-100 µL
AO-03-GB11066-100	Anti-CD45 Rabbit pAb	CD45	leukocyte antigen	PTPRC, B220, CD45, CD45R, GP180, L-CA, LCA, LY5, T200, protein tyrosine phosphatase, receptor type C	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 4000	P06800	10-100 µL
AO-03-GB11067-100	Anti-CD68 Rabbit pAb	CD68	leukocyte antigen，macrophage markers	CD68,CD68 Molecule,Scavenger Receptor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 1000/1: 500-1: 1000	P31996	10-100 µL
AO-03-GB11069-100	Anti-c-Fos Rabbit pAb	c-Fos	Oncogene / tumor suppressor gene protein	FOS, AP-1, C-p55, Fos proto-oncogene, AP-1 transcription factor subunit	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1000/1: 200-1: 1000	P01101	10-100 µL
AO-03-GB11070-1-100	Anti-Choline Acetyltransferase Rabbit pAb	Choline Acetyltransferase	neurotransmitter	CHAT, CHOACTASE, CMS1A, CMS1A2, CMS6, choline O-acetyltransferase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q03059	10-100 µL
AO-03-GB11071-100	Anti-c-Jun Rabbit pAb	c-Jun	Oncogene / tumor suppressor gene protein	JUN, AP-1, AP1, c-Jun, Jun proto-oncogene, AP-1 transcription factor subunit	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 1000-1: 3000	P05627	10-100 µL
AO-03-GB11073-1-100	Anti-c-Kit Rabbit pAb	c-Kit	leukocyte antigen，cell junction	KIT, C-Kit, CD117, PBT, SCFR, KIT proto-oncogene receptor tyrosine kinase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 400-1: 800				P05532	10-100 µL
AO-03-GB11077-1-100	Anti-COX2/Cyclooxygenase 2 Rabbit pAb	COX2/Cyclooxygenase 2	lipid metabolism	PTGS2, COX-2, COX2, GRIPGHS, PGG/HS, PGHS-2, PHS-2, hCox-2, prostaglandin-endoperoxide synthase 2	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000/1: 500-1: 2000	Q05769	10-100 µL
AO-03-GB11078-100	Anti-CTGF Rabbit pAb	CTGF	lipid metabolism	CTGF, CCN2, HCS24, IGFBP8, NOV2, connective tissue growth factor	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 300/1: 100-1: 200	P29268	10-100 µL
AO-03-GB11080-100	Anti-Cytochrome C Rabbit pAb	Cytochrome C	apoptosis	CYCS, CYC, HCS, THC4, cytochrome c, somatic, Cytochrome c, cyt c	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 4000/1: 200-1: 1000	P62897	10-100 µL
AO-03-GB11081-100	Anti-Desmin Rabbit pAb	Desmin	cytoskeleton	DES, CSM1, CSM2, LGMD2R, desmin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 2000	P31001	10-100 µL
AO-03-GB11082-100	Anti-E-cadherin Rabbit pAb	E-cadherin	cell junction	CDH1, Arc-1, CD324, CDHE, ECAD, LCAM, UVO, cadherin 1, BCDS1, E-Cadherin, CAM 120/80, Epithelial cadherin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 200-1: 1500	P09803	10-100 µL
AO-03-GB11084-100	Anti-EGFR Rabbit pAb	EGFR	growth factor and its receptor	EGFR, ERBB, ERBB1, HER1, NISBD2, PIG61, mENA, epidermal growth factor receptor	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q01279	10-100 µL
AO-03-GB11084-1-100	Anti-EGFR Rabbit pAb	EGFR	growth factor and its receptor	EGFR, ERBB, ERBB1, HER1, NISBD2, PIG61, mENA, epidermal growth factor receptor	Rabbit Polyclonal	H	WB (H) 1: 600-1: 1000				Q01279	10-100 µL
AO-03-GB11084-2-100	Anti-EGFR Rabbit pAb	EGFR	growth factor and its receptor	EGFR, ERBB, ERBB1, HER1, NISBD2, PIG61, mENA, epidermal growth factor receptor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q01279	10-100 µL
AO-03-GB11090-100	Anti-Fas Ligand Rabbit pAb	Fas Ligand	cell killing related	FASLG, ALPS1B, APT1LG1, APTL, CD178, CD95-L, CD95L, FASL, TNFSF6, TNLG1A, Fas ligand	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P41047	10-100 µL
AO-03-GB11090-1-100	Anti-Fas Ligand Rabbit pAb	Fas Ligand	cell killing related	ALPS1A, APO 1, Apo 1 antigen, APT1, CD95, FAS, FAS1, FASLG receptor, FASTM, TNFRSF6	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 1500-1: 3000	P41047	10-100 µL
AO-03-GB11092-100	Anti-FOXO3A Rabbit pAb	FOXO3A	signaling pathway (other)，Oncogene / tumor suppressor gene protein	FOXO3, AF6q21, FKHRL1, FKHRL1P2, FOXO2, FOXO3A, forkhead box O3	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q9WVH4	10-100 µL
AO-03-GB11092-1-100	Anti-FOXO3A Rabbit pAb	FOXO3A	signaling pathway (other)，Oncogene / tumor suppressor gene protein	FOXO3, AF6q21, FKHRL1, FKHRL1P2, FOXO2, FOXO3A, forkhead box O3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9WVH4	10-100 µL
AO-03-GB11093-1-100	Anti-FOXP3 Rabbit pAb	FOXP3	signaling pathway (other)，Oncogene / tumor suppressor gene protein	Scurfin, FOXP3, IPEX, JM2, AIID, DIETER, Immunodeficiency polyendocrinopathy enteropathy X linked, PIDX, XPID, forkhead box P3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99JB6	10-100 µL
AO-03-GB11095-100	Anti-GAP43 Rabbit pAb	GAP43	neurodevelopment	GAP43, B-50, PP46, growth associated protein 43	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1000/1: 200-1: 1000	P06837	10-100 µL
AO-03-GB11096-100	Anti-GFAP Rabbit pAb	GFAP	astrocytes	GFAP, ALXDRD, glial fibrillary acidic protein, Astrocyte, Intermediate filament protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 1000-1: 2000/1: 500-1: 3000	P03995	10-100 µL
AO-03-GB11097-100	Anti-Glucagon Rabbit pAb	Glucagon	saccharometabolism，hormones and receptors	GCG, GLP1, GLP2, GRPP, glucagon, Glucagon, GLP-1, GLP	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 200-1: 500	P55095	10-100 µL
AO-03-GB11097-1-100	Anti-Glucagon Rabbit pAb	Glucagon	saccharometabolism，hormones and receptors	GCG, GLP1, GLP2, GRPP, glucagon, Glucagon, GLP-1, GLP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P55095	10-100 µL
AO-03-GB11098-100	Anti-GRP78 BiP Rabbit pAb	GRP78 BiP	organelle marker	HSPA5, BIP, GRP78, HEL-S-89n, MIF2, Binding immunoglobulin protein, heat shock protein family A (Hsp70) member 5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 200-1: 500	P20029	10-100 µL
AO-03-GB11098-1-100	Anti-GRP78 BiP Rabbit pAb	GRP78 BiP	organelle marker	HSPA5, BIP, GRP78, HEL-S-89n, MIF2, Binding immunoglobulin protein, heat shock protein family A (Hsp70) member 5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000	P20029	10-100 µL
AO-03-GB11099-100	Anti-GSK3 beta Rabbit pAb	GSK3 beta	notch pathway	GSK3B, Gsk3b, 7330414F15Rik, 8430431H08Rik, C86142, GSK-3, GSK-3beta, GSK3, glycogen synthase kinase 3 beta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 200-1: 500	Q9WV60	10-100 µL
AO-03-GB111000-100	Anti-TORC1 Rabbit pAb	TORC1	transcription factor	Crtc1, CRTC1, MECT1, TORC-1, TORC1, WAMTP1, CREB regulated transcription coactivator 1, MAML2, Mam-2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q68ED7	10-100 µL
AO-03-GB111001-100	Anti-5HT2A Receptor Rabbit pAb	5HT2A Receptor	neurotransmitter	5-HT-2, 5-HT-2A, Serotonin receptor 2A, Htr2a, Htr2, serotonin 5-HT-2 receptor, 5 hydroxytryptamine receptor 2A	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 800/1: 100-1: 2000	P35363	10-100 µL
AO-03-GB111002-100	Anti-5HT2C Receptor Rabbit pAb	5HT2C Receptor	neurotransmitter	5-ht-1c receptor, 5HT1C, 5HT2C, 5HTR2C, G protein-coupled, 5-hydroxytryptamine receptor 1C, 5-hydroxytryptamine receptor 2C, Htr1c, HTR2C, serotonin 1c receptor, serotonin 2c re	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P34968	10-100 µL
AO-03-GB111003-100	Anti-Collagen X Rabbit pAb	Collagen X	cytoskeleton	COL10A1, collagen X, Schmid metaphyseal chondrodysplasia	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 2000-1: 4000/1: 1000-1: 2000	Q03692	10-100 µL
AO-03-GB111004-100	Anti-L1CAM Rabbit pAb	L1CAM	cell junction	NCAM-L1, CD171, L1cam, Caml1, CD171 antigen, HSAS, MASA	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 1000	P11627	10-100 µL
AO-03-GB111005-100	Anti-LYRIC/AEG1 Rabbit pAb	LYRIC/AEG1	astrocytes	3D3/LYRIC, Metadherin, Mtdh, Lyric, Lysine-rich CEACAM1 co-isolated protein, Metastasis adhesion protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q80WJ7	10-100 µL
AO-03-GB111006-100	Anti-MAdCAM1 Rabbit pAb	MAdCAM1	cell junction	MAdCAM-1, mMAdCAM-1, Madcam1, Addressin mucosal, hMAdCAM 1, MACAM1, Mucosal vascular addressin cell adhesion molecule 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 3000	Q61826	10-100 µL
AO-03-GB111007-100	Anti-VAP1 Rabbit pAb	VAP1	neurodegenerative diseases	Copper amine oxidase, SSAO, HPAO, VP97, Semicarbazide-sensitive amine oxidase, Vascular adhesion protein 1, Vap1, Aoc3,	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70423	10-100 µL
AO-03-GB111008-100	Anti-OB Cadherin Rabbit pAb	OB Cadherin	cell junction	OSF-4, Osteoblast cadherin, OB-cadherin, Cdh11, CAD11, Cadherin 11 type 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P55288	10-100 µL
AO-03-GB111009-100	Anti-N Cadherin Rabbit pAb	N Cadherin	cell junction	Neural cadherin, N-cadherin, CD325, CDw325, Cadherin 2 N cadherin neuronal, CDHN, Cdh2, Cadherin 2 type 1, NCAD, N cadherin 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P15116	10-100 µL
AO-03-GB111010-100	Anti-ADAM9 Rabbit pAb	ADAM9	tumor marker	Mdc9, Metalloprotease/disintegrin/cysteine-rich protein 9, ADAM9, Meltrin-gamma, Myeloma cell metalloproteinase, Kiaa0021, Mltng, Cellular disintegrin-related protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q13443	10-100 µL
AO-03-GB111011-100	Anti-ADAMTS1 Rabbit pAb	ADAMTS1	tumor marker	ADAMTS1, ADAMTS, METH1. KIAA1346, A disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif 1, ADAM metallopeptidase with thrombospondin type 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P97857	10-100 µL
AO-03-GB111012-100	Anti-Collagen V Rabbit pAb	Collagen V	cytoskeleton	Col5a1, Collagen Type V, Alpha 1 type V collagen, Col5A2, Col5A3, Collagen alpha 2(V) chain, Collagen type V alpha 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 750-1: 1500	O88207	10-100 µL
AO-03-GB111013-100	Anti-TNF Receptor II Rabbit pAb	TNF Receptor II	cell factor receptor	Tumor necrosis factor receptor 2, TNFR2, p75, Tumor necrosis factor receptor type II, TNFRII, p80 TNF-alpha receptor, CD120b, Etanercept, TBP-2, TBPII, TNFRSF1B, TNFBR	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P20333	10-100 µL
AO-03-GB111014-100	Anti-TNF Receptor II Rabbit pAb	TNF Receptor II	cell factor receptor	Tumor necrosis factor receptor 2, TNFR2, P75, Tumor necrosis factor receptor type II, TNFRII, P80 TNF-alpha receptor, CD120b, Etanercept, TBP-2, TBPII, TNFRSF1B, TNFBR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P25119	10-100 µL
AO-03-GB111015-100	Anti-TRAF4 Rabbit pAb	TRAF4	NF-κB pathway	Cysteine-rich motif associated to RING and Traf domains protein 1, Traf4, Cart1, MLN62, tumor necrosis receptor-associated factor 4A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 250-1: 500/1: 100-1: 300	Q9BUZ4	10-100 µL
AO-03-GB111016-100	Anti-Mesothelin Rabbit pAb	Mesothelin	tumor marker	Pre-pro-megakaryocyte-potentiating factor, Megakaryocyte-potentiating factor, MPF, Msln, Mes, CAK1, SMR, SMRP, MAN	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61468	10-100 µL
AO-03-GB111017-100	Anti-Cytokeratin 1 Rabbit pAb	Cytokeratin 1	keratin	67 kDa cytokeratin, Cytokeratin-1, Keratin-1, CK-1, K1, Type-II keratin Kb1, Krt1, Krt2-1, EHK1, Keratin type II cytoskeletal 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P04104	10-100 µL
AO-03-GB111018-100	Anti-MEK2 Rabbit pAb	MEK2	MAPK pathway	MAP kinase kinase 2, Prkmk2 ,Mek2, Mkk2, Map2k2, ERK activator kinase 2, MAPK/ERK kinase 2, MAPKK 2, PRKMK 2, PRKMK2 V	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 1000	Q63932	10-100 µL
AO-03-GB111019-100	Anti-Polycystin 1/PC1 Rabbit pAb	Polycystin 1/PC1	lipid metabolism	PC1, Autosomal dominant polycystic kidney disease 1 protein, PKD1, PBP, PKD, PKD1, Polycystin 1 Precursor	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				O08852	10-100 µL
AO-03-GB111020-100	Anti-MEKK3 Rabbit pAb	MEKK3	MAPK pathway	MAPK/ERK kinase kinase 3, MEK kinase 3, MEKK 3, Map3k3, Mekk3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1000				Q61084	10-100 µL
AO-03-GB11102-100	Anti-Histone H3 Rabbit pAb	Histone H3	Histone-related	H3/n, H3/o, H3F2, H3FM, HIST2H3A, HIST2H3C, HIST2H3D, histone cluster 2, H3a, Histone H3, Histone H3.2, Histone H3/m, Histone H3/o, HIST1H3A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	P84228	10-100 µL
AO-03-GB111021-100	Anti-PIP4K2 Rabbit pAb	PIP4K2	lipid metabolism	1-phosphatidylinositol 5-phosphate 4-kinase 2-alpha, Diphosphoinositide kinase 2-alpha, PI(5)P 4-kinase type II alpha, PIP4KII-alpha, PtdIns(5)P-4-kinase isoform 2-alpha, Pip4k2a, Pip5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70172	10-100 µL
AO-03-GB111022-100	Anti-GIT1 Rabbit pAb	GIT1	G protein-coupled receptor	ARF GAP GIT1, G protein-coupled receptor kinase-interactor 1, GRK-interacting protein 1, Git1, Cat1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q68FF6	10-100 µL
AO-03-GB111023-100	Anti-14-3-3 zeta Rabbit pAb	14-3-3 zeta	signaling pathway (other)，cell cycle	Protein kinase C inhibitor protein 1, KCIP-1, SEZ-2, Ywhaz, 14-3-3 Delta, 14-3-3 Zeta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 1000	P63101	10-100 µL
AO-03-GB111024-100	Anti-p115-RhoGEF Rabbit pAb	p115-RhoGEF	small G protein related	Lbc's second cousin, Lymphoid blast crisis-like 2, Arhgef1, Lbcl2, Lsc, p115RhoGEF, GEF1, LBCL2LSC	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 3000	Q61210	10-100 µL
AO-03-GB111025-100	Anti-Fascin Rabbit pAb	Fascin	cytoskeleton	Singed-like protein, Fscn1, Fan1, Snl, HSN, p55, SNL	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61553	10-100 µL
AO-03-GB111026-100	Anti-EVL Rabbit pAb	EVL	cytoskeleton	Ena/vasodilator-stimulated phosphoprotein-like, Enah/Vasp-like RNB6Ena/vasodilator-stimulated phosphoprotein-like	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P70429	10-100 µL
AO-03-GB111027-100	Anti-NFAT2 Rabbit pAb	NFAT2	transcription factor	NF-ATc1, NFATc1, Nfat2, NFAT transcription complex cytosolic component, NFATc	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1000/1: 250-1: 500	O88942	10-100 µL
AO-03-GB111028-100	Anti-NFAT4/NF-ATc3 Rabbit pAb	NFAT4/NF-ATc3	transcription factor	NFATc3, NFATx, T-cell transcription factor NFAT4, NF-AT4, NF-AT4c, NFATC3	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 2000/1: 250-1: 500	P97305	10-100 µL
AO-03-GB111029-100	Anti-KAT1/HAT1 Rabbit pAb	KAT1/HAT1	chromatin modifying enzyme	Cysteine-S-conjugate beta-lyase, Glutamine transaminase K, GTK, Kyat1, Ccbl1, KATI, Glutamine--phenylpyruvate transaminase, Kynurenine aminotransferase 1, Kat, HAT1, Kynurenine	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BTY1	10-100 µL
AO-03-GB111030-100	Anti-PHD2/prolyl hydroxylase Rabbit pAb	PHD2/prolyl hydroxylase	hypoxia	Hypoxia-inducible factor prolyl hydroxylase 2, HIF-PH2, HIF-prolyl hydroxylase 2, HPH-2, Prolyl hydroxylase domain-containing protein 2, PHD2, SM-20, Egln1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 850-1: 2000/1: 500-1: 1000	Q91YE3	10-100 µL
AO-03-GB11103-100	Anti-HMAO-03-GB1 Rabbit pAb	HMAO-03-GB1	chromatin binding protein	HMAO-03-GB1, HMG1, HMG3, SBP-1, HMG-1, high mobility group box 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 3000/1: 300-1: 1000	P63158	10-100 µL
AO-03-GB111031-100	Anti-Topoisomerase II alpha Rabbit pAb	Topoisomerase II alpha	DNA synthesis, DNA damage repair	DNA topoisomerase II, alpha isozyme, TOP2A, Top-2, Top2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 2000/1: 500-1: 1000	Q01320	10-100 µL
AO-03-GB111032-100	Anti-CCT2 Rabbit pAb	CCT2	molecular chaperone	TCP-1-beta, CCT-beta, Cct2, Cctb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 800/1: 100-1: 300	P78371	10-100 µL
AO-03-GB111033-100	Anti-CD40 Rabbit pAb	CD40	leukocyte antigen	B-cell surface antigen CD40, Bp50, CD40L receptor, CD40, Tnfrsf5, CDw40, GP39, HIGM1, IGM, IMD3, TBAM	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P27512	10-100 µL
AO-03-GB111034-100	Anti-SIK1 Rabbit pAb	SIK1	chromatin modifying enzyme	HRT-20, Myocardial SNF1-like kinase, Serine/threonine-protein kinase SNF1-like kinase 1, Salt-inducible kinase 1, SIK1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q60670	10-100 µL
AO-03-GB111035-100	Anti-Src Rabbit pAb	Src	signaling pathway (other)	SRC, ASV, SRC1, c-p60-Src, SRC proto-oncogene, non receptor tyrosine kinase, THC6	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 1000	P05480	10-100 µL
AO-03-GB111036-100	Anti-CARM1 Rabbit pAb	CARM1	amino acid metabolism，tumor marker	Prmt4, Protein arginine N-methyltransferase 4, PRMT 4, Coactivator-associated arginine methyltransferase 1, Carm1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2000/1: 400-1: 800	Q9WVG6	10-100 µL
AO-03-GB111037-100	Anti-COX2/Cyclooxygenase 2 Rabbit pAb	COX2/Cyclooxygenase 2	lipid metabolism	PTGS2, COX-2, COX2, GRIPGHS, PGG/HS, PGHS-2, PHS-2, hCox-2, prostaglandin-endoperoxide synthase 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q05769	10-100 µL
AO-03-GB111038-100	Anti-Galectin 1 Rabbit pAb	Galectin 1	innate immune recognition，tumor marker	Gal-1, 14 kDa lectin, Beta-galactoside-binding lectin L-14-I, Galaptin, Lactose-binding lectin 1, Lectin galactoside-binding soluble 1, S-Lac lectin 1, Lgals1, AO-03-GBp	Rabbit Polyclonal	M	WB (M) 1: 500-1: 800	M	M	IHC/IF (M) 1: 1000-1: 2000/1: 500-1: 1000	P16045	10-100 µL
AO-03-GB111039-100	Anti-G-CSF Rabbit pAb	G-CSF	cytokine	G-CSF, Csf3, Csfg, CSF3, GCSA	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				P09920	10-100 µL
AO-03-GB111040-100	Anti-MASPIN Rabbit pAb	MASPIN	tumor marker	Maspin, Peptidase inhibitor 5, PI-5, Serpinb5, Pi5, Spi5, Spi7, mammary serine proteinase inhibitor, Serpin B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 850-1: 1700/1: 500-1: 3000	P70124	10-100 µL
AO-03-GB111041-100	Anti-MRP1 Rabbit pAb	MRP1	energy metabolism，ionophore	ATP-binding cassette sub-family C member 1, Leukotriene C(4) transporter, Abcc1, Mrp1, LTC4 transporter	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 800-1: 1600/1: 400-1: 800	O35379	10-100 µL
AO-03-GB111042-100	Anti-MTA1 Rabbit pAb	MTA1	chromatin modifying enzyme	MTA1, Metastasis-associated 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8K4B0	10-100 µL
AO-03-GB111043-100	Anti-Nucleophosmin Rabbit pAb	Nucleophosmin	RNA translation	NPM, Nucleolar phosphoprotein B23, Nucleolar protein NO38, Numatrin, Npm1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 2500	Q61937	10-100 µL
AO-03-GB111044-100	Anti-Pannexin 1 Rabbit pAb	Pannexin 1	cytoskeleton	Panx1, innexin, MRS1, PX1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9JIP4	10-100 µL
AO-03-GB111045-100	Anti-Prohibitin Rabbit pAb	Prohibitin	Oncogene / tumor suppressor gene protein，cell cycle	B-cell receptor-associated protein 32, C-BAP 32, Phb, PHB, HEL-215, HEL-S-54e, PHB1, Prohibitin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P67778	10-100 µL
AO-03-GB111046-100	Anti-PTPN22 Rabbit pAb	PTPN22	signaling pathway (other)	Ptpn22, Hematopoietic cell protein-tyrosine phosphatase 70Z-PEP, PEST-domain phosphatase, PEP, Ptpn8	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P29352	10-100 µL
AO-03-GB111047-100	Anti-Securin Rabbit pAb	Securin	cell cycle	Pituitary tumor-transforming gene 1 protein, Pttg1, Pttg, Cut2, EAP1, ESP1, TUTR1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	M,R（ICC/IF）	IHC/IF (H,M,R) 1: 1000-1: 2800|ICC/IF (M,R) 1: 50-1: 300	Q9CQJ7	10-100 µL
AO-03-GB111048-100	Anti-Serum Response Factor SRF Rabbit pAb	Serum Response Factor SRF	transcription factor	c fos serum response element binding factor, SRF, ERP, MCM1, SAP2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 1500	Q9JM73	10-100 µL
AO-03-GB111049-100	Anti-Synaptopodin Rabbit pAb	Synaptopodin	neuron	Synpo, Kiaa1029, SYNPO	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8CC35	10-100 µL
AO-03-GB111050-100	Anti-PTMA Rabbit pAb	PTMA	hormones and receptors	N-terminally processed, Thymosin alpha, Ptma, Prothymosin alpha like 1 protein	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 750-1: 1500/1: 500-1: 2000	P26350	10-100 µL
AO-03-GB11105-100	Anti-Iba1 Rabbit pAb	Iba1	microglia	AIF-1, IBA, IRT-1, IRT1, allograft, AIF-1, AIF1, G1, IBA1, IRT 1, Protein G1, Ionized calcium-binding adapter molecule 1, MRF1, Microglia response factor, BART 1, AIF1 protein	Rabbit Polyclonal			M,R	M,R	IHC(PFA fixed)/IF(PFA fixed) (M,R) 1: 500-1: 1000	P55008	10-100 µL
AO-03-GB111051-100	Anti-cIAP2 Rabbit pAb	cIAP2	apoptosis	Cellular inhibitor of apoptosis 2, C-IAP2, Birc3, Inhibitor of apoptosis protein 1, mIAP1, RING-type E3 ubiquitin transferase BIRC3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 750-1: 1500	O08863	10-100 µL
AO-03-GB111052-100	Anti-CREB Rabbit pAb	CREB	transcription factor	CREB-1, CAMP-responsive element-binding protein 1, CAMP responsive element binding protein 1, Active transcription factor CREB	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q01147	10-100 µL
AO-03-GB111053-100	Anti-NFkB p100/NFKB2 Rabbit pAb	NFkB p100/NFKB2	transcription factor	DNA-binding factor KBF2, Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2, Nuclear factor NF-kappa-B p52 subunit, Nfkb2, Lyt10, H2TF1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q00653	10-100 µL
AO-03-GB111054-100	Anti-KMT1B/SUV39H2 Rabbit pAb	KMT1B/SUV39H2	chromatin modifying enzyme	Histone H3-K9 methyltransferase 2, KMT1B, H3-K9-HMTase 2, Lysine N-methyltransferase 1B, Suppressor of variegation 3-9 homolog 2, Su(var)3-9 homolog 2, SUV39H2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 3000	Q9EQQ0	10-100 µL
AO-03-GB111055-100	Anti-ERC2 Rabbit pAb	ERC2	neuron	CAZ-associated structural protein 1, CAST1, Erc2, Cast1, D14Ertd171e, Kiaa0378	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000/1: 1000-1: 2000	Q6PH08	10-100 µL
AO-03-GB111056-100	Anti-MAML1 Rabbit pAb	MAML1	notch pathway	Mam-1, Maml1, Kiaa0200, Mastermind like 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q6T264	10-100 µL
AO-03-GB111057-100	Anti-NEDD4 Rabbit pAb	NEDD4	related to ubiquitination	HECT-type E3 ubiquitin transferase NEDD4, Kiaa0093, Neural precursor cell expressed developmentally down-regulated protein 4, Nedd4, Nedd4-1, Nedd4a	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P46935	10-100 µL
AO-03-GB111058-100	Anti-p38 Rabbit pAb	p38	MAPK pathway	Mitogen-activated protein kinase p38 alpha, MAP kinase 14, CRK1, Mapk14, MAP kinase p38 alpha, Crk1, Csbp1, Csbp2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1500-1: 3000/1: 750-1: 2000	P47811	10-100 µL
AO-03-GB111059-100	Anti-PIP5K1 alpha/PIP5K1A Rabbit pAb	PIP5K1 alpha/PIP5K1A	lipid metabolism	PIP5K1-alpha, PtdIns(4)P-5-kinase 1 alpha, Pip5k1a, 68 kDa type I phosphatidylinositol 4-phosphate 5-kinase, Phosphatidylinositol 4-phosphate 5-kinase type I alpha, Pip5k1b, PIP5KIa	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P70182	10-100 µL
AO-03-GB111060-100	Anti-5HT1A Receptor Rabbit pAb	5HT1A Receptor	neurotransmitter	5-HT-1A, G-21, Serotonin receptor 1A, HTR1A, ADRB2RL1, ADRBRL1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q64264	10-100 µL
AO-03-GB11106-100	Anti-ICAM1 Rabbit pAb	ICAM1	cell junction	ICAM1, BB2, CD54, P3.58, intercellular adhesion molecule 1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 6000/1: 500-1: 1000	P13597	10-100 µL
AO-03-GB111061-100	Anti-Junctional Adhesion Molecule 2/JAM-B Rabbit pAb	Junctional Adhesion Molecule 2/JAM-B	cell junction	JAM-B, Junctional adhesion molecule 2, JAM-2, Vejam, CD322, Vascular endothelial junction-associated molecule, VE-JAM	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9JI59	10-100 µL
AO-03-GB111062-100	Anti-Junctional Adhesion Molecule 1/JAM-A Rabbit pAb	Junctional Adhesion Molecule 1/JAM-A	cell junction	JAM-A, Junctional adhesion molecule 1, JAM-1, CD321, F11r, Jam1, Jcam, Jcam1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O88792	10-100 µL
AO-03-GB111064-100	Anti-CD99 Rabbit pAb	CD99	leukocyte antigen	CD99, Pilrl, Paired immunoglobin-like type 2 receptor-ligand, PILR-L	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8VCN6	10-100 µL

AO-03-GB111065-100	Anti-KAT5/Tip60 Rabbit pAb	KAT5/Tip60	chromatin modifying enzyme	60 kDa Tat-interactive protein, Tip60, Histone acetyltransferase HTATIP, Kat5, Lysine acetyltransferase 5, Htatip, Tip60	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 3000	Q8CHK4	10-100 µL	
AO-03-GB111066-100	Anti-SRC3 Rabbit pAb	SRC3	chromatin modifying enzyme	NCoA-3, AIB-1, CBP-interacting protein, pCIP, RAC-3, SRC-3, ACTR, TRAM-1, Ncoa3, Aib1, Rac3, Tram1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 3000	O09000	10-100 µL	
AO-03-GB111067-100	Anti-Intestine specific homeobox Rabbit pAb	Intestine specific homeobox	transcription factor	RAX like homeobox, RAX-like homeobox, Isx, Pancreas intestine homeodomain transcription	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000/1: 500-1: 1000	A1A546	10-100 µL	
AO-03-GB111068-100	Anti-CLIP170 Rabbit pAb	CLIP170	cytoskeleton	Cytoplasmic linker protein 170, CLIP-170, Restin, Clip1, Kiaa4046, Rsn	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q922J3	10-100 µL	
AO-03-GB111069-100	Anti-MAPRE1/EB1 Rabbit pAb	MAPRE1/EB1	cytoskeleton	APC-binding protein EB1, End-binding protein 1, EB1, Mapre1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q61166	10-100 µL	
AO-03-GB111070-100	Anti-CAMK2B Rabbit pAb	CAMK2B	calcium signaling pathway	CaM kinase II subunit beta, CaMK-II subunit beta, Camk2b, Camk2d	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				P28652	10-100 µL	
AO-03-GB111071-100	Anti-MLK4 Rabbit pAb	MLK4	MAPK pathway	Mitogen-activated protein kinase kinase kinase MLK4, Mixed lineage kinase 4, Map3k21, Kiaa1804, Mlk4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8VDG6	10-100 µL	
AO-03-GB111107-1-100	Anti-Interferon gamma Rabbit pAb	Interferon gamma	cell killing related	IFNG, IFG, IFI, interferon, gamma, interferon gamma	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 200-1: 500				P01580	10-100 µL	
AO-03-GB111072-100	Anti-PDXP Rabbit pAb	PDXP	energy metabolism	PLP phosphatase, Chronophin, Pdxp, Cin, Plp, Plpp	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P60487	10-100 µL	
AO-03-GB111073-100	Anti-CD81 Rabbit pAb	CD81	leukocyte antigen	26 kDa cell surface protein TAPA-1, Target of the antiproliferative antibody 1, CD81, Tapa1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P35762	10-100 µL	
AO-03-GB111074-100	Anti-TCPTP Rabbit pAb	TCPTP	immune (other)，signaling pathway (other)	Protein-tyrosine phosphatase PTP-S, Ptpn2, TCPTP, PTP2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 900-1: 1800/1: 500-1: 1000	Q06180	10-100 µL	
AO-03-GB111075-100	Anti-SHP2 Rabbit pAb	SHP2	signaling pathway (other)，neurodegenerative diseases	Protein-tyrosine phosphatase SYP, SH-PTP2, SHP2, Ptpn11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P35235	10-100 µL	
AO-03-GB111076-100	Anti-PTPN12 Rabbit pAb	PTPN12	signaling pathway (other)	Protein-tyrosine phosphatase P19, Ptpn12, MPTP-PEST, P19-PTP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 2000	P35831	10-100 µL	
AO-03-GB111077-100	Anti-S100 alpha 2/S100A2 Rabbit pAb	S100 alpha 2/S100A2	calcium signaling pathway	S100a2, S100 alpha 2, CAN19, S100L	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 1000	J3QMC7	10-100 µL	
AO-03-GB111078-100	Anti-S100 alpha 6/PRA Rabbit pAb	S100 alpha 6/PRA	calcium signaling pathway	5B10, Calcyclin, Prolactin receptor-associated protein, S100 calcium-binding protein A6, S100a6, Cacy	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 800-1: 2000	P14069	10-100 µL	
AO-03-GB111079-100	Anti-S100A9 Rabbit pAb	S100A9	calcium signaling pathway，tumor marker	Calgranulin-B, Calprotectin L1H subunit, Leukocyte L1 complex heavy chainMRP-14, p14, S100 calcium-binding protein A9, S100A9, CAAO-03-GB, CFAG, MRP14	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000/1: 500-1: 1000	P06702	10-100 µL	
AO-03-GB111080-100	Anti-S100A11 Rabbit pAb	S100A11	calcium signaling pathway，tumor marker	Calgizzarin, Endothelial monocyte-activating polypeptide, EMAP, Rotein S100-C, S100a11, S100 calcium-binding protein A11, S100c	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 400-1: 1000	P50543	10-100 µL	
AO-03-GB111108-100	Anti-IL-10 Rabbit pAb	IL-10	cytokine	IL10, CSIF, GVHDS, IL-10, IL10A, TGIF, interleukin 10, Cytokine Synthesis Inhibitory Factor, Interleukin-10 precursor	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 1000/1: 200-1: 1000	P18893	10-100 µL	
AO-03-GB111081-100	Anti-SEPP1 Rabbit pAb	SEPP1	energy metabolism	SeP, Plasma selenoprotein P, Selp , Sepp1, Selenop	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				P70274	10-100 µL	
AO-03-GB111082-100	Anti-Aurora B Rabbit pAb	Aurora B	chromatin modifying enzyme，tumor marker	Aurora 1, Aurora/IPL1-related kinase 2, ARK-2, Aurora-related kinase 2, STK-1, Serine/threonine-protein kinase aurora-B, Aurora- and IPL1-like midbody-associated protein 1, Serine/thr	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				O70126	10-100 µL	
AO-03-GB111083-100	Anti-FGF11 Rabbit pAb	FGF11	growth factor and its receptor	FGF, Fgf11, rCG_35508, FHF3, Fibroblast growth factor homologous factor 3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 750-1: 2000	P70378	10-100 µL	
AO-03-GB111084-100	Anti-Kir6.2/BIR Rabbit pAb	Kir6.2/BIR	ionophore	Inward rectifier K(+) channel Kir6.2, Potassium channel, Kcnj11, inwardly rectifying subfamily J member 11	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61743	10-100 µL	
AO-03-GB111085-100	Anti-Mast Cell Chymase Rabbit pAb	Mast Cell Chymase	mast cell markers	Alpha-chymase, Mast cell chymase 1, Mast cell chymase 5, mMCP-5, Mast cell protease I, Cma1, Mcpt5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 1000	P21844	10-100 µL	
AO-03-GB111086-100	Anti-p46 Rabbit pAb	p46	Histone-related	S6K1 Aly/REF-like target, SKAR, Poldip3, P46, 46 kDa DNA polymerase delta interaction protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 900-1: 1800/1: 500-1: 2000	Q8BG81	10-100 µL	
AO-03-GB111087-100	Anti-KDM5A/Jarid1A/RBBP2 Rabbit pAb	KDM5A/Jarid1A/RBBP2	Histone-related	Histone demethylase JARID1A, Jumonji/ARID domain-containing protein 1A, Kdm5a, Rbp2, RBBP-2, Jarid1a, Retinoblastoma-binding protein 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q3UXZ9	10-100 µL	
AO-03-GB111088-100	Anti-VR1 Rabbit pAb	VR1	Histone-related	TrpV1, Capsaicin receptor, Osm-9-like TRP channel 1, OTRPC1, Vanilloid receptor 1, VR1	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000				Q704Y3	10-100 µL	
AO-03-GB111089-100	Anti-SMURF 2 Rabbit pAb	SMURF 2	related to ubiquitination	HECT-type E3 ubiquitin transferase SMURF2, SMAD ubiquitination regulatory factor 2, SMAD-specific E3 ubiquitin-protein ligase 2, Smurf2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				A2A5Z6	10-100 µL	
AO-03-GB111090-100	Anti-AMPK gamma 1 Rabbit pAb	AMPK gamma 1	AMPK pathway	AMPK gamma1, AMPK subunit gamma-1, AMPKg, Prkag1, Prkaac	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O54950	10-100 µL	
AO-03-GB111091-100	Anti-Lck Rabbit pAb	Lck	lymphocyte markers	Leukocyte C-terminal Src kinase,	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1 : 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 4000/1: 1500-1: 3000	P06240	10-100 µL	
AO-03-GB111092-100	Anti-GIT2 Rabbit pAb	GIT2	Oncogene / tumor suppressor gene protein，signaling pathway (other)	ARF GAP GIT2, GRK-interacting protein 2, Git2, Cool-interacting tyrosine-phosphorylated protein 2, CAT-2, G protein-coupled receptor kinase-interactor 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 1000	Q9JLQ2	10-100 µL	
AO-03-GB111093-100	Anti-Tollip Rabbit pAb	Tollip	innate immune recognition	TOLLIP, IL-1RAcPIP, toll interacting protein	Rabbit Polyclonal	M,R	WB (M,R) 1 : 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 1000	Q9QZ06	10-100 µL	
AO-03-GB111094-100	Anti-Heme-regulated inhibitor Rabbit pAb	Heme-regulated inhibitor	energy metabolism，hypoxia	Heme-regulated eukaryotic initiation factor eIF-2-alpha kinase, Eif2ak1, Heme-controlled repressor, HCR, Heme-regulated inhibitor, Hri	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1 : 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600/1: 500-1: 1000	Q9Z2R9	10-100 µL	
AO-03-GB111095-100	Anti-GCN2 Rabbit pAb	GCN2	RNA translation	Eukaryotic translation initiation factor 2-alpha kinase 4, GCN2-like protein, mGCN2, Eif2ak4, Gcn2, Kiaa1338	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2000/1: 400-1: 800	Q9QZ05	10-100 µL	
AO-03-GB111096-100	Anti-PKR Rabbit pAb	PKR	signaling pathway (other)	eIF-2A protein kinase 2, Interferon-inducible RNA-dependent protein kinase, Prkr, P1/eIF-2A protein kinase, Protein kinase R, Pkr, Eif2ak2, p68 kinase, Tik	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 500-1: 2000	Q03963	10-100 µL	
AO-03-GB111097-100	Anti-PKR Rabbit pAb	PKR	signaling pathway (other)	eIF-2A protein kinase 2, Interferon-inducible RNA-dependent protein kinase, P1/eIF-2A protein kinase, Protein kinase R, Pkr, Eif2ak2, Prkr, p68 kinase, Tik, Serine/threonine-protein kina	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q03963	10-100 µL	
AO-03-GB111098-100	Anti-eRF1 Rabbit pAb	eRF1	RNA translation	Eukaryotic release factor 1, eRF1, Etf1, ERF, RF1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1 : 500-1: 1000	R	R	IHC/IF (R) 1: 1500-1: 4000/1: 750-1: 1500	Q8BWY3	10-100 µL	
AO-03-GB111099-100	Anti-EEF2/Elongation factor 2 Rabbit pAb	EEF2/Elongation factor 2	RNA translation	EF-2, Eef2, Eukaryotic translation elongation factor 2; Eukaryotic Elongation Factor-2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1 : 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 3000	P58252	10-100 µL	
AO-03-GB111100-100	Anti-USP27X Rabbit pAb	USP27X	related to ubiquitination	Deubiquitinating enzyme 27, Usp27, Usp27x, Ubiquitin thioesterase 27, X-linked ubiquitin carboxyl-terminal hydrolase 27, Ubiquitin-specific-processing protease 27	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1400/1: 300-1: 1500	Q8CEG8	10-100 µL	
AO-03-GB111101-100	Anti-eIF-6 Rabbit pAb	eIF-6	RNA translation	eIF-6, B4 integrin interactor, CAB, p27(BBP), Eif6, ItAO-03-GB4bp	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O55135	10-100 µL	
AO-03-GB111110-1-100	Anti-IL-17 Rabbit pAb	IL-17	cytokine	IL17A, CTLA8, IL-17, IL-17A, IL17, CTLA-8, interleukin 17A	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400/1: 500-1: 1000	Q62386	10-100 µL	
AO-03-GB111102-100	Anti-NCR1 Rabbit pAb	NCR1	cell killing related	Activating receptor 1, mAR-1, Lymphocyte antigen 94, Natural killer cell p46-related protein, NK-p46, NKp46, CD335, Ncr1, Ly94	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8C567	10-100 µL	
AO-03-GB111103-100	Anti-UBE2D3 Rabbit pAb	UBE2D3	related to ubiquitination	(E3-independent) E2 ubiquitin-conjugating enzyme D3, E2 ubiquitin-conjugating enzyme D3, Ubiquitin carrier protein D3, Ubiquitin-conjugating enzyme E2(17)KB 3, Ubiquitin-protein ligase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P61079	10-100 µL	
AO-03-GB111104-100	Anti-Rab5 Rabbit pAb	Rab5	small G protein related，vesicle trafficking	Rab5a, NnyRab5a, Ubiquitin-protein ligase D3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 2000/1: 500-1: 1000	P20339	10-100 µL	
AO-03-GB111105-100	Anti-Rab11A Rabbit pAb	Rab11A	small G protein related，vesicle trafficking	Rab-11, Rab11a, Rab11, member oncogene family, Ras related protein Rab 11A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62492	10-100 µL	
AO-03-GB111106-100	Anti-RAB27A Rabbit pAb	RAB27A	small G protein related，vesicle trafficking	Rab27a, Rab27, Ras-related protein Rab-27A, Ras-related protein Rab27A	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9ERI2	10-100 µL	
AO-03-GB111107-100	Anti-TRPV4 Rabbit pAb	TRPV4	ionophore	TrpV4, Osm-9-like TRP channel 4, OTRPC4, Transient receptor potential protein 12, TRP12, Vanilloid receptor-like protein 2, VR-OAC	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q9EPK8	10-100 µL	
AO-03-GB111108-100	Anti-VAMP1 Rabbit pAb	VAMP1	neurocyte markers	VAMP-1, Synaptobrevin-1, Vamp1, Syb1, SYB1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q62442	10-100 µL	
AO-03-GB111109-100	Anti-ZAP70 Rabbit pAb	ZAP70	immune (other)	70 kDa zeta-chain associated protein, Srk, Syk-related tyrosine kinase, Zap70, Zap-70	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300/1: 1000-1: 2000	P43404	10-100 µL	P2
AO-03-GB111110-100	GBA Rabbit pAb	GBA	neurodegenerative diseases	AO-03-GBA, AO-03-GBA1, GCB, GLUC, Glucosylceramidase beta, Glucocerebrosidase, BETA GLUCOSIDASE, ACID, AO-03-GBa protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 1000	P17439	10-100 µL	
AO-03-GB111111-100	Anti-RB-1 Rabbit pAb	RB-1	chromatin binding protein	pRb, Rb, pp105, Rb1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400/1: 500-1: 2500	P13405	10-100 µL	
AO-03-GB111112-100	Anti-Neurofibromin Rabbit pAb	Neurofibromin	nerve fiber	Neurofibromatosis-related protein NF-1, Nf1, Neurofibromin, neurofibromin 1, NFNS, VRNF, WSS	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 4000/1: 750-1: 1500	Q04690	10-100 µL	
AO-03-GB111113-100	Anti-Nova1 Rabbit pAb	Nova1	RNA processing	Neuro-oncological ventral antigen 1, Ventral neuron-specific protein 1, Nova1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				Q9JKN6	10-100 µL	
AO-03-GB111114-100	Anti-AKT1 Rabbit pAb	AKT1	mTOR pathway	AKT1 kinase, Protein kinase B, PKB, Protein kinase B alpha, PKB alpha, Proto-oncogene c-Akt, RAC-PK-alpha, Akt1, Thymoma viral proto-oncogene, Akt	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				P47196	10-100 µL	
AO-03-GB111115-100	Anti-GRK2 Rabbit pAb	GRK2	hormones and receptors	Beta-ARK-1, G-protein-coupled receptor kinase 2, Grk2, Adrbk1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q99MK8	10-100 µL	
AO-03-GB111116-100	Anti-AP-2 complex subunit alpha-1 Rabbit pAb	AP-2 complex subunit alpha-1	cytoskeleton	100 kDa coated vesicle protein A, Adaptor protein complex AP-2 subunit alpha-1, Adaptor-related protein complex 2 subunit alpha-1, Alpha-adaptin A, Alpha1-adaptin, Ap2a1, Adtaa, Clapa	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P17426	10-100 µL	
AO-03-GB111117-100	Anti-PHGDH/Malate dehydrogenase Rabbit pAb	PHGDH/Malate dehydrogenase	amino acid metabolism	3-PGDH, A10, Phgdh, 3-phosphoglycerate dehydrogenase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61753	10-100 µL	
AO-03-GB111118-100	Anti-Aldolase C Rabbit pAb	Aldolase C	astrocytes	Aldolase 3, Brain-type aldolase, Scrapie-responsive protein 2, Zebrin II, Aldoc, Aldo3, Scrg2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P05063	10-100 µL	
AO-03-GB111119-100	Anti-beta 2 Microglobulin Rabbit pAb	beta 2 Microglobulin	tumor marker，immune (other)	Beta-2-microglobulin form pI 5.3, B2M, CDABP0092, HDCMA22P	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P01887	10-100 µL	
AO-03-GB111120-100	Anti-CD10 Rabbit pAb	CD10	leukocyte antigen	Atriopeptidase, Enkephalinase, SFE, CD10, Neutral endopeptidase 24.11, NEP, Neutral endopeptidase, Skin fibroblast elastase, Mme	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61391	10-100 µL	
AO-03-GB111121-100	Anti-WDR59 Rabbit pAb	WDR59	signaling pathway (other)	CUL4- and DDB1-associated WDR protein 12, WD repeat-containing protein 59, Wdr59, Cdw12	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8C0M0	10-100 µL	
AO-03-GB111123-100	Anti-LAT Rabbit pAb	LAT	signaling pathway (other)，small G protein related	36 kDa phospho-tyrosine adapter protein, pp36, p36-38, Lat	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 3000	O54957	10-100 µL	
AO-03-GB111124-100	Anti-CITED4 Rabbit pAb	CITED4	hypoxia	MSG1-related protein 2, MRG-2, Mrg2, Cited4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 3000	Q9WUL8	10-100 µL	
AO-03-GB111125-100	Anti-LI Cadherin Rabbit pAb	LI Cadherin	cell junction	BILL-cadherin, Liver-intestine cadherin, LI-cadherin, P130, Cdh17	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 1600/1: 500-1: 2000	Q9R100	10-100 µL	
AO-03-GB111126-100	Anti-TCPTP Rabbit pAb	TCPTP	immune (other)，signaling pathway (other)	Protein-tyrosine phosphatase PTP-2, MPTP, Ptpn2, Ptpt	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q06180	10-100 µL	
AO-03-GB111127-100	Anti-Rab11A Rabbit pAb	Rab11A	small G protein related，vesicle trafficking	Rab-11, Rab11a, Rab11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62492	10-100 µL	
AO-03-GB111128-100	Anti-ZAP70 Rabbit pAb	ZAP70	immune (other)	70 kDa zeta-chain associated protein, Syk-related tyrosine kinase, Zap70, Srk, Zap-70	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P43404	10-100 µL	
AO-03-GB111129-100	Anti-CITED2 Rabbit pAb	CITED2	hypoxia	MSG-related protein 1, MRG-1, P35srj, Mrg1, Cited2, Msg2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O35740	10-100 µL	
AO-03-GB111130-100	Anti-SYT1 Rabbit pAb	SYT1	neurotransmitter	Synaptotagmin I, SytI, p65, DKFZp781D2042, FLJ42519, SVP65, Syt2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 4000	P46096	10-100 µL	
AO-03-GB111113-100	Anti-IL-1 beta Rabbit pAb	IL-1 beta	cytokine	IL1B, IL-1, IL1-BETA, IL1F2, interleukin 1 beta	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600/1: 800-1: 1600	P01584	10-100 µL	
AO-03-GB111131-100	Anti-ATG3 Rabbit pAb	ATG3	autophagy	Autophagy-related protein 3, Protein PC3-96, APG3-like, hApg3, ATG3, APG3, APG3L	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9NT62	10-100 µL	
AO-03-GB111132-100	Anti-Cyclin A2 Rabbit pAb	Cyclin A2	cell cycle	Cyclin-A, Ccna2, CycA, CycA2, Cyclin A2,Cyclin A, CCNA2, CCNA, CCN1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	M.R（ICC/IF）	IHC/IF (H,M,R) 1: 250-1: 1200|ICC/IF(M,R) 1: 50-1: 200	P20248	10-100 µL	
AO-03-GB111133-100	Anti-S6K1 Rabbit pAb	S6K1	signaling pathway (other)，cell cycle	S6K-beta-1, S6K1, P70S6K1, S6K, Ribosomal protein S6 kinase I, p70 S6 kinase alpha, Rps6kb1, 70 kDa ribosomal protein S6 kinase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M,R（ICC/IF）	ICC/IF (M,R) 1: 100-1: 400	Q8BSK8	10-100 µL	
AO-03-GB111134-100	Anti-Lipocalin-2/NGAL Rabbit pAb	Lipocalin-2/NGAL	lipid metabolism	NGAL, Lipocalin-2, Oncogene 24p3, Siderocalin, p25	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 2000/1: 500-1: 3000	P80188	10-100 µL	
AO-03-GB111135-100	Anti-EIF2S2/EIF2B Rabbit pAb	EIF2S2/EIF2B	RNA translation	eIF-2-beta, Eif2s2, Eukaryotic translation initiation factor 2 subunit beta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 3000	Q99L45	10-100 µL	
AO-03-GB111136-100	Anti-PFKL Rabbit pAb	PFKL	saccharometabolism	ATP-PFK, PFK-L, PFK-B, PFKL, 6-phosphofructokinase type B, Phosphofructo-1-kinase isozyme B	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 3000	P17858	10-100 µL	
AO-03-GB111137-100	Anti-ATF-4 Rabbit pAb	ATF-4	transcription factor	cAMP-dependent transcription factor ATF-4, Activating transcription factor 4, C/EBP-related ATF, C/ATF, TaxREB67 homolog, Atf4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 1500-1: 3000	Q06507	10-100 µL	
AO-03-GB111138-100	Anti-BRCA2 Rabbit pAb	BRCA2	DNA damage repair	Brca2, BRCA2, BRCC2, BROVCA2, FACD, FAD, FAD1, FANCD, FANCD1, GLM3, PNCA2, XRCC11, Breast cancer 2, DNA repair associated, breast cancer 2, Early onset, BRCA2 DN/	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 1500-1: 3000	P97929	10-100 µL	
AO-03-GB111139-100	Anti-CD30 Rabbit pAb	CD30	leukocyte antigen	CD30L receptor, Lymphocyte activation antigen CD30, CD30, Tnfrsf8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60846	10-100 µL	
AO-03-GB111140-100	Anti-CD30 Rabbit pAb	CD30	leukocyte antigen	CD30L receptor, Lymphocyte activation antigen CD30, CD30, Tnfrsf8	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q60846	10-100 µL	
AO-03-GB11114-100	Anti-IL-2 Rabbit pAb	IL-2	cytokine	IL2, IL-2, TCGF, lymphokine, interleukin 2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 2000	H,M	H,M	IHC/IF (H,M) 1: 1000-1: 4000/1: 200-1: 800	P04351	10-100 µL	
AO-03-GB111141-100	Anti-Ki67 Rabbit pAb	Ki67	cell cycle，tumor marker	MKI67, marker of proliferation Ki-67, KIA, MIB-1, PPP1R105	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 600-1: 1200	E9PVX6	10-100 µL	
AO-03-GB111142-100	Anti-CD103 Rabbit pAb	CD103	leukocyte antigen	Integrin alpha M290, CD103, Integrin alpha-E light chain, Itgae	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60677	10-100 µL	
AO-03-GB111143-100	Anti-CDKN2A/p16INK4a Rabbit pAb	CDKN2A/p16INK4a	cell cycle	Cyclin-dependent kinase 4 inhibitor A, CDK4I, CDKN2A, MTS1, CDKN2 , Multiple tumor suppressor 1, MTS-1, p16-INK4a, p16INK4A, p16-INK4, p16-INK4a, Cdkn2a, P16ink4a	Rabbit Polyclonal			H	H（ICC/IF）	IHC/IF (H) 1: 500-1: 2000|ICC/IF (H) 1: 200-1: 800	Q64364	10-100 µL	
AO-03-GB111144-100	Anti-Clusterin Rabbit pAb	Clusterin	molecular chaperone	Apolipoprotein J, Apo-J, Clustrin, Sulfated glycoprotein 2, SGP-2, Apoj, Clu	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	Q5SW19	10-100 µL	
AO-03-GB111145-100	Anti-Galectin 3 Rabbit pAb	Galectin 3	innate immune recognition，tumor marker	LGALS3, CBP35, GAL3, GALBP, GALIG, L31, LGALS2, MAC2, lectin, Galactoside binding soluble 3, Galectin 3, Gal-3, 35 kDa lectin, L-31, Galactose-specific lectin 3, IgE-binding prote	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 800-1: 2000	P17931	10-100 µL	
AO-03-GB111146-100	Anti-Chk1 Rabbit pAb	Chk1	cell cycle	CHK1 checkpoint homolog, Checkpoint kinase-1, Chek1, Chk1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 600-1: 1300	O35280	10-100 µL	
AO-03-GB111147-100	Anti-Annexin-4/ANXA4 Rabbit pAb	Annexin-4/ANXA4	cell junction	Annexin IV, Annexin-4, Anxa4, Anx4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 1500-1: 3000	P97429	10-100 µL	
AO-03-GB111148-100	Anti-Annexin-8/ANXA8 Rabbit pAb	Annexin-8/ANXA8	cell junction	Annexin VIII, Annexin-8, Anxa8, Anx8, VAC beta, Vascular anticoagulant-beta, CH17-360D5.2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 1500-1: 4000	O35640	10-100 µL	
AO-03-GB111149-100	Anti-S100A9 Rabbit pAb	S100A9	calcium signaling pathway，tumor marker	Calgranulin-B, Leukocyte L1 complex heavy chain, MRP-14, p14, S100 calcium-binding protein A9, S100a9, CaAO-03-GB, Mrp14	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 750-1: 1500	P31725	10-100 µL	
AO-03-GB111150-100	Anti-Fascin Rabbit pAb	Fascin	cytoskeleton	Singed-like protein, Fscn1, Fan1, Snl, HSN, p55, SNL	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61553	10-100 µL	
AO-03-GB111151-100	Anti-Peroxiredoxin 1/PAG Rabbit pAb	Peroxiredoxin 1/PAG	energy metabolism	Osteoblast-specific factor 3, OSF-3, Thioredoxin peroxidase 2, Prdx1, Msp23, Paga, Tdpx2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P35700	10-100 µL	
AO-03-GB111152-100	Anti-FABP-1 Rabbit pAb	FABP-1	lipid metabolism	14 kDa selenium-binding protein, Fatty acid-binding protein 1, Liver-type fatty acid-binding protein, L-FABP	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				P12710	10-100 µL	
AO-03-GB111153-100	Anti-I-FABP Rabbit pAb	I-FABP	lipid metabolism	Fatty acid-binding protein 2, Intestinal-type fatty acid-binding protein, FABP, Fabp2, Fabpi	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P55050	10-100 µL	
AO-03-GB111154-100	Anti-H-FABP Rabbit pAb	H-FABP	lipid metabolism	Fatty acid-binding protein 3, H-FABP, Heart-type fatty acid-binding protein, Mammary-derived growth inhibitor, MDGI, Fabp3, Fabp3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P11404	10-100 µL	
AO-03-GB111155-100	Anti-VCP Rabbit pAb	VCP	organelle marker	TER ATPase, 15S Mg(2+)-ATPase p97 subunit, Valosin-containing protein, VCP	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q01853	10-100 µL	
AO-03-GB111156-100	Anti-PBX1/PRL Rabbit pAb	PBX1/PRL	transcription factor	Homeobox protein PBX1, Pbx1, Pbx-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P41778	10-100 µL	
AO-03-GB111157-100	Anti-ATF-4 Rabbit pAb	ATF-4	transcription factor	cAMP-dependent transcription factor ATF-4, Activating transcription factor 4, C/EBP-related ATF, C/ATF, TaxREB67 homolog, Atf4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q06507	10-100 µL	
AO-03-GB111158-100	Anti-RNF8 Rabbit pAb	RNF8	related to ubiquitination	ActA-interacting protein 37, AIP37, LaXp180, RING finger protein 8, Rnf8, RING-type E3 ubiquitin transferase RNF8	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8VC56	10-100 µL	
AO-03-GB111159-100	Anti-LCAT Rabbit pAb	LCAT	lipid metabolism	Lecithin-cholesterol acyltransferase, Lcat, Phospholipid-cholesterol acyltransferase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 900-1: 1800	P16301	10-100 µL	
AO-03-GB111160-100	Anti-AMF Rabbit pAb	AMF	neurodevelopment，trophic factor	GPI, Autocrine motility factor, AMF, NLK, Neuroleukin, Phosphoglucose isomerase, PGI, PHI, Gpi1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	P06745	10-100 µL	
AO-03-GB111161-100	Anti-MDM2 Rabbit pAb	MDM2	cell cycle	Double minute 2 protein, Oncoprotein Mdm2, RING-type E3 ubiquitin transferase Mdm2, p53-binding protein Mdm2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	P23804	10-100 µL	
AO-03-GB111162-100	Anti-MCM2 Rabbit pAb	MCM2	DNA synthesis	Minichromosome maintenance protein 2 homolog, Nuclear protein BM28, Mcm2, Bm28, Cdcl1, Kiaa0030, Mcmd2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 1000-1: 3000	P97310	10-100 µL	
AO-03-GB111163-100	Anti-PPP1CB Rabbit pAb	PPP1CB	signaling pathway (other)	PP-1B, Ppp1cb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62141	10-100 µL	
AO-03-GB111164-100	Anti-PABP Rabbit pAb	PABP	RNA processing	PABP-1, Poly(A)-binding protein 1, Pabpc1, Pabp1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2500/1: 1000-1: 4000	P29341	10-100 µL	
AO-03-GB111165-100	Anti-CD27 Rabbit pAb	CD27	leukocyte antigen	CD27, S152, S152. LPFS2, T14, TNFRSF7, Tp55, CD27 molecule	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P41272	10-100 µL	
AO-03-GB111166-100	Anti-14-3-3 Tau Rabbit pAb	14-3-3 Tau	signaling pathway (other)，cell cycle	14-3-3 protein tau, Ywhaq	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P68254	10-100 µL	
AO-03-GB111167-100	Anti-Gastrin releasing peptide Rabbit pAb	Gastrin releasing peptide	hormones and receptors	GRP, BN, GRP-10, preproprogastrin releasing peptide	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8R1I2	10-100 µL	
AO-03-GB111168-100	Anti-Involucrin Rabbit pAb	Involucrin	keratin	IVL, involucrin	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 4000	P07476	10-100 µL	
AO-03-GB111169-100	Anti-IRF7 Rabbit pAb	IRF7	transcription factor	Irf7	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 1500-1: 3000	P70434	10-100 µL	
AO-03-GB111170-100	Anti-Myoglobin Rabbit pAb	Myoglobin	hypoxia，energy metabolism	Mb, MB, PVALB, myoglobgin, myoglobin, Myoglobin	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P04247	10-100 µL	
AO-03-GB11117-100	Anti-IL-6 Rabbit pAb	IL-6	cytokine	IL6, BSF2, HGF, HSF, IFNB2, IL-6, BSF-2, CDF, IFN-beta-2, interleukin 6	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1600/1: 200-1: 500	P08505	10-100 µL	
AO-03-GB111171-100	Anti-PDIA6 Rabbit pAb	PDIA6	molecular chaperone	Thioredoxin domain-containing protein 7, Pdia6, Txndc7	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 1000-1: 3000	Q922R8	10-100 µL	
AO-03-GB111172-100	Anti-PSAP Rabbit pAb	PSAP	tumor marker	Saposin-A, Saposin-B-Val, Saposin-B, Cerebroside sulfate activator, SAP-1, SAP-2, Saposin-C, Saposin-D, PSAP, GLBA, SAP1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 750-1: 1500/1: 750-1: 1500	P07602	10-100 µL	
AO-03-GB111173-100	Anti-FOXO4/AFX Rabbit pAb	FOXO4/AFX	signaling pathway (other)，Oncogene / tumor suppressor gene protein	Fork head domain transcription factor AFX1, FOXO4, AFX, AFX1, MLLT7	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000				P98177	10-100 µL	
AO-03-GB111174-100	Anti-HIF3 alpha/IPAS Rabbit pAb	HIF3 alpha/IPAS	hypoxia	HIF3-alpha, bHLHe17, HIF3-alpha-1, PASD7, IPAS, Member of PAS protein 7, BHLHE17, HIF3A, MOP7	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9Y2N7	10-100 µL	
AO-03-GB111175-100	Anti-HIF3 alpha/IPAS Rabbit pAb	HIF3 alpha/IPAS	hypoxia	HIF3-alpha, bHLHe17, HIF3-alpha-1, PASD7, IPAS, Member of PAS protein 7, BHLHE17, HIF3A, MOP7	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 3000	Q0VBL6	10-100 µL	
AO-03-GB111176-100	Anti-Hsp27 Rabbit pAb	Hsp27	molecular chaperone	HspB1, Estrogen-regulated 24 kDa protein, 28 kDa heat shock protein, Heat shock 27 kDa protein, HSP27, Stress-responsive protein 27, SRP27, HSP28	Rabbit Polyclonal	H	WB (H) 1: 10000-1: 20000	H	H	IHC/IF (H) 1: 1000-1: 3000	P04792	10-100 µL	
AO-03-GB111177-100	Anti-Glutamine Synthetase Rabbit pAb	Glutamine Synthetase	energy metabolism，neurotransmitter	cell proliferation-inducing protein 59, GLNA, GLNS, GLUL, Glutamate ammonia ligase, Glutamate decarboxylase, Glutamine synthetase, GS, PIG43, PIG59, Proliferation inducing protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				P15105	10-100 µL	P3
AO-03-GB111178-100	Anti-IL-3 Rabbit pAb	IL-3	cytokine	IL-3, Hematopoietic growth factor, Mast cell growth factor, MCGF, Multipotential colony-stimulating factor, P-cell-stimulating factor, Csfmu	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 900-1: 1800	P01586	10-100 µL	
AO-03-GB111179-100	Anti-CD74 Rabbit pAb	CD74	leukocyte antigen	Ia antigen-associated invariant chain, Ii, MHC class II-associated invariant chain, CD74	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 1000	P04441	10-100 µL	
AO-03-GB111180-100	Anti-SF20 Rabbit pAb	SF20	growth factor and its receptor	Mydgf, SF20, MYDGF, Myeloid-derived growth factor, C19orf10	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CPT4	10-100 µL	
AO-03-GB111181-100	Anti-S6K1 Rabbit pAb	S6K1	signaling pathway (other)，cell cycle	S6K-beta-1, S6K1, P70S6K1, S6K, Ribosomal protein S6 kinase I, P70 S6 kinase alpha, Rps6kb1, 70 kDa ribosomal protein S6 kinase 1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 2000	P23443	10-100 µL	
AO-03-GB111182-100	Anti-Id1 Rabbit pAb	Id1	RNA synthesis	Inhibitor of DNA binding 1, Inhibitor of differentiation 1, Id1, Id, Id-1, Idb1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600/1: 1500-1: 3000	P20067	10-100 µL	
AO-03-GB111183-100	Anti-Bub3 Rabbit pAb	Bub3	cell cycle	WD repeat type I transmembrane protein A72.5, Bub3	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 2500	Q9WVA3	10-100 µL	
AO-03-GB111184-100	Anti-Carbonic Anhydrase 9/CA9 Rabbit pAb	Carbonic Anhydrase 9/CA9	hypoxia	Carbonate dehydratase IX, CA-IX, MN, G250, Carbonic anhydrase IX, Membrane antigen MN, P54/58N, RCC-associated antigen G250, CA9, pMW1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 1400/1: 1000-1: 2000	Q16790	10-100 µL	
AO-03-GB111185-100	Anti-Mad2L1 Rabbit pAb	Mad2L1	cell cycle	Mitotic arrest deficient 2-like protein 1, MAD2-like protein 1, Mad2L1, Mad2a	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 500-1: 1000	Q9Z1B5	10-100 µL	
AO-03-GB111186-100	Anti-non-muscle Myosin IIB/MYH10 Rabbit pAb	non-muscle Myosin IIB/MYH10	cytoskeleton	Cellular myosin heavy chain, type B, Myosin heavy chain 10, Myosin heavy chain, MYH10, non-muscle IIb, NMMHC-B, NMMHC-IIB	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 800	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 500-1: 2500	Q61879	10-100 µL	
AO-03-GB111187-100	Anti-CRABP2 Rabbit pAb	CRABP2	hormones and receptors	Cellular retinoic acid-binding protein II, CRABP-II, CRABP2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 1000-1: 3000	P22935	10-100 µL	
AO-03-GB111188-100	Anti-EFTUD2 Rabbit pAb	EFTUD2	RNA processing	Snrp116, Elongation factor Tu GTP-binding domain-containing protein 2, U5-116 kDa, U5 snRNP-specific protein,116 kDa, EFTUD2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2500/1: 500-1: 3000	O08810	10-100 µL	
AO-03-GB111189-100	Anti-FANCG Rabbit pAb	FANCG	DNA damage repair	Protein FACG, FANCG	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1200	Q9EQR6	10-100 µL	
AO-03-GB111190-100	Anti-RAB7 Rabbit pAb	RAB7	small G protein related，vesicle trafficking	Rab7a, RAB7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P51150	10-100 µL	
AO-03-GB111119-100	Anti-iNOS Rabbit pAb	iNOS	hypoxia	HEP NOS, Hepatocyte NOS, Inducible NO synthase, Inducible NOS, INOS, NOS, NOS type II, NOS2A, NOS2, Nitric oxide synthase 2, Hepatocyte NOS, Inducible NO synthase, Inducible	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 2000	P29477	10-100 µL	
AO-03-GB111191-100	Anti-SAE1 Rabbit pAb	SAE1	related to ubiquitination	Ubiquitin-like 1-activating enzyme E1A, Sae1, SUMO-activating enzyme subunit 1, Uble1a, Aos1, Sua1, N-terminally processed, Ubl1a1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 750-1: 1500	Q9R1T2	10-100 µL	
AO-03-GB111192-100	Anti-p50 dynamitin Rabbit pAb	p50 dynamitin	cell cycle	p50 dynamitin, 50 kDa dynein-associated polypeptide, Dynactin complex 50 kDa subunit, DCTN-50, GMP23-48K, Dctn2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99KJ8	10-100 µL	
AO-03-GB111193-100	Anti-Pin1 Rabbit pAb	Pin1	neurodegenerative diseases	Peptidyl-prolyl cis-trans isomerase Pin1, PPIase Pin1, Pin1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800				Q9QUR7	10-100 µL	

AO-03-GB111194-100	Anti-IDH1 Rabbit pAb	IDH1	energy metabolism	Cytosolic NADP-isocitrate dehydrogenase, IDP, NADP(+)-specific ICDH, Oxalosuccinate decarboxylase, IDH1, Idh1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O88844	10-100 μL	
AO-03-GB111195-100	Anti-AMACR Rabbit pAb	AMACR	lipid metabolism	2 methylacyl CoA racemase, alpha methylacyl CoA racemase, AMACR, CBAS4, p504S, RACE	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 1200	Q9UHK6	10-100 μL	
AO-03-GB111196-100	Anti-FGF5 Rabbit pAb	FGF5	growth factor and its receptor	FGF-5, Heparin-binding growth factor 5, HBGF-5, Fgf-5, FGF5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P15656	10-100 μL	
AO-03-GB111197-100	Anti-Amyloid beta 40 Rabbit pAb	Amyloid beta 40	neurodegenerative diseases	ABPP, APP, N-APP, Soluble APP-alpha, S-APP-alpha, C99, APP-C99, Abeta42, Abeta40, Beta-APP40, C83, APP-C59, Amyloid intracellular domain 59, APP-C57, Gamma-CTF(50), C31	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1000	P12023	10-100 μL	
AO-03-GB111198-100	Anti-MRP3 Rabbit pAb	MRP3	energy metabolism，ionophore	ATP-binding cassette sub-family C member 3, Multi-specific organic anion transporter D, MOAT-D, Multidrug resistance-associated protein 3, ABCC3, CMOAT2, MLP2, MRP3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O15438	10-100 μL	
AO-03-GB111199-100	Anti-APE1 Rabbit pAb	APE1	DNA damage repair	APEX nuclease, AP endonuclease 1, APEN, REF-1, Redox factor-1, Apex1, Ape, Ref1, Apex, APE1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P28352	10-100 μL	
AO-03-GB111200-100	Anti-Ezrin Rabbit pAb	Ezrin	cytoskeleton	Cytovillin, Villin-2, p81, EZR, VIL2, CVIL, CVL, cytovillin 2, Ezrin	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 2000	P15311	10-100 μL	
AO-03-GB111201-100	Anti-BPTF/FALZ Rabbit pAb	BPTF/FALZ	neurodegenerative diseases	Bromodomain and PHD finger-containing transcription factor, Fetal Alz-50 clone 1 protein, Fetal Alzheimer antigen, BPTF, FAC1, FALZ	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q12830	10-100 μL	
AO-03-GB111202-100	Anti-DTX1 Rabbit pAb	DTX1	related to ubiquitination	FXI-T1, Protein deltex-1, Deltex1, mDTX1, RING-type E3 ubiquitin transferase DTX1, Dtx1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200/1: 200-1: 600	Q61010	10-100 μL	
AO-03-GB111203-100	Anti-UBE2E3 Rabbit pAb	UBE2E3	related to ubiquitination	E2 ubiquitin-conjugating enzyme E3, UbcM2, Ubiquitin carrier protein E3, Ubce4, Ubiquitin-conjugating enzyme E2-23 kDa, Ubiquitin-protein ligase E3, Ube2e3, UBCH9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500				P52483	10-100 μL	
AO-03-GB111204-100	Anti-BNIP3 Rabbit pAb	BNIP3	apoptosis	Bnip3, Nip3	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 1000-1: 2000	O55003	10-100 μL	
AO-03-GB111205-100	Anti-M-CSF Rabbit pAb	M-CSF	cytokine	CSF-1, M-CSF, MCSF, Lanimostim, Processed macrophage colony-stimulating factor 1, CSF1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1000/1: 500-1: 2000	P09603	10-100 μL	
AO-03-GB111206-100	Anti-NGF Rabbit pAb	NGF	neurodevelopment，trophic factor	NGF, Beta-HSAN5, NGFB, nerve growth factor	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 300-1: 1000	P01138	10-100 μL	
AO-03-GB111207-100	Anti-TRPC3 Rabbit pAb	TRPC3	ionophore	TrpC3, Receptor-activated cation channel TRP3, Transient receptor protein 3, TRP-3, mTrp3, rp-related protein 3, Trpc3, Trp3, Trrp3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 6000/1: 1000-1: 2000	Q9QZC1	10-100 μL	
AO-03-GB111208-100	Anti-XIAP Rabbit pAb	XIAP	apoptosis	Baculoviral IAP repeat-containing protein 4, IAP-like protein, API3, BIRC4, IAP3, XIAP,	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q60989	10-100 μL	
AO-03-GB111209-100	Anti-Villin Rabbit pAb	Villin	cytoskeleton，calcium signaling pathway	VIL1, VIL, Villin 1, D2S1471	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 3000	P09327	10-100 μL	
AO-03-GB111211-100	Anti-Calbindin Rabbit pAb	Calbindin	neuron	Calbindin D28, D-28K, PCD-29, Spot 35 protein, Vitamin D-dependent calcium-binding protein, avian-type, Calb1, CAB27, CALB1, CALB, Calbindin 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 3000	P12658	10-100 μL	
AO-03-GB111212-100	Anti-Macrophage Inflammatory Protein 1 alpha/CCL3 Rabbit pAb	Macrophage Inflammatory Protein 1 alpha/CCL3	chemotactic factor	Ccl3, CCL3, G0S19-1, LD78ALPHA, MIP-1-alpha, MIP1A, SCYA3, C-C motif chemokine ligand 3, Macrophage Inflammatory Protein 1 alpha, Tonsillar lymphocyte LD78 alpha protein, MII	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P10855	10-100 μL	
AO-03-GB111213-100	Anti-BLBP Rabbit pAb	BLBP	neurodevelopment	Brain lipid-binding protein, BLBP, B-FABP, Brain-type fatty acid-binding protein, Fatty acid-binding protein 7, Fabp7, Blbp	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P51880	10-100 μL	
AO-03-GB111214-100	Anti-Cannabinoid Receptor I Rabbit pAb	Cannabinoid Receptor I	hormones and receptors	CB-R, CB1, Brain-type cannabinoid receptor, Cnr1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P21554	10-100 μL	
AO-03-GB111215-100	Anti-Dopamine Transporter Rabbit pAb	Dopamine Transporter	neurotransmitter，ionophore	DA transporter, DAT, Solute carrier family 6 member 3, Slc6a3, Dat, Dat1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61327	10-100 μL	
AO-03-GB111216-100	Anti-Glutaminase Rabbit pAb	Glutaminase	energy metabolism，neurotransmitter	GLS, L-glutamine amidohydrolase, K-glutaminase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	P13264	10-100 μL	
AO-03-GB111217-100	Anti-Glutamine Synthetase Rabbit pAb	Glutamine Synthetase	energy metabolism，neurotransmitter	cell proliferation-inducing protein 59, GLNA, GLNS, GLUL, Glutamate ammonia ligase, Glutamate decarboxylase, Glutamine synthetase, GS, PIG43, PIG59, Proliferation inducing protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P15105	10-100 μL	
AO-03-GB111218-100	Anti-L1CAM Rabbit pAb	L1CAM	cell junction	NCAM-L1, CD171, L1cam, Caml1, L1-NCAM, HSAS, Hyd	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P32004	10-100 μL	
AO-03-GB111219-100	Anti-HES3 Rabbit pAb	HES3	transcription factor	Hairy and enhancer of split 3, Hes3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 2000-1: 4000	Q61657	10-100 μL	
AO-03-GB111220-100	Anti-smooth muscle Myosin heavy chain 11 Rabbit pAb	smooth muscle Myosin heavy chain 11	cytoskeleton	Myosin heavy chain 11, Myosin heavy chain, smooth muscle isoform, SMMHC, Myh11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1400-1: 2800/1: 500-1: 2500	O08638	10-100 μL	
AO-03-GB111221-100	Anti-Inhibin alpha Rabbit pAb	Inhibin alpha	hormones and receptors	Inha, A inhibin subunit precursor, IHA, INHA, Inhibin alpha chain precursor	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 900-1: 1800	P17490	10-100 μL	
AO-03-GB111224-100	Anti-SAM68 Rabbit pAb	SAM68	RNA processing	GAP-associated tyrosine phosphoprotein p62, Src-associated in mitosis 68 kDa protein, Sam68, p21 Ras GTPase-activating protein-associated p62, p68, Khdrbs1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 500-1: 3000	Q60749	10-100 μL	
AO-03-GB111225-100	Anti-CTCF Rabbit pAb	CTCF	RNA synthesis	11-zinc finger protein, CCCTC-binding factor, CTCFL paralog, Ctcf	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 1000	Q61164	10-100 μL	
AO-03-GB111226-100	Anti-TPX2 Rabbit pAb	TPX2	cell cycle	Tpx2, DIL2, C20ORF1, C20orf2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400	A2APB8	10-100 μL	
AO-03-GB111227-100	Anti-HEC1/HEC Rabbit pAb	HEC1/HEC	cell cycle	Kinetochore protein Hec1, Hec1, Kntc2, Kinetochore-associated protein 2, Ndc80	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D0F1	10-100 μL	
AO-03-GB111228-100	Anti-Cyclin A2 Rabbit pAb	Cyclin A2	cell cycle	Cyclin-A, Ccna2, CycA, CycA2, Cyclin A2,Cyclin A, CCNA2, CCNA, CCN1	Rabbit Polyclonal			M	H.M（ICC/IF）	IHC/IF (M) 1: 800-1: 1600| ICC/F(H,M)1: 50-1: 200	P51943	10-100 μL	
AO-03-GB111229-100	Anti-NUDC Rabbit pAb	NUDC	neurodevelopment	Nuclear distribution protein C homolog, NUDC	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O35685	10-100 μL	
AO-03-GB111230-100	Anti-Skp1 Rabbit pAb	Skp1	related to ubiquitination	Cyclin-A/CDK2-associated protein p19, S-phase kinase-associated protein 1A, p19A, p19skp1, Skp1, Skp1a	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 1500-1: 3000/1: 1500-1: 3000	Q9WTX5	10-100 μL	
AO-03-GB111231-100	Anti-Bub1 Rabbit pAb	Bub1	cell cycle	mBUB1, BUB1A, Bub1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 1600	O08901	10-100 μL	
AO-03-GB111232-100	Anti-PP-T Rabbit pAb	PP-T	signaling pathway (other)	PP5, Protein phosphatase T, PP-T, PPP5C, PPP5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 500-1: 2000/1: 2000-1: 4000	Q60676	10-100 μL	
AO-03-GB111233-100	Anti-CK1 epsilon Rabbit pAb	CK1 epsilon	Wnt Pathway	Csnk1e, Casein kinase 1 epsilon, Casein kinase I, CKI epsilon, CSNK1E, DBT, KC1E	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9JMK2	10-100 μL	
AO-03-GB111234-100	Anti-RNF7 Rabbit pAb	RNF7	apoptosis	Rbx2, RING finger protein 7, Sensitive to apoptosis gene protein, Rnf7, Rbx2, Sag	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 3000	Q9WTZ1	10-100 μL	
AO-03-GB111235-100	Anti-ACTC1 Rabbit pAb	ACTC1	cytoskeleton	Alpha-cardiac actin, Actin, alpha cardiac muscle 1, intermediate form, Actc1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P68033	10-100 μL	
AO-03-GB111236-100	Anti-LKB1 Rabbit pAb	LKB1	cell cycle	Liver kinase B1 homolog, LKB1, mLKB1, Stk11, Lkb1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 2000	Q9WTK7	10-100 μL	
AO-03-GB111237-100	Anti-Myelin Protein Zero Rabbit pAb	Myelin Protein Zero	neuron	Mpz, Myelin protein P0, CHM, CMT1, CMT1B, CMT2I, CMT2J, CMT4E, CMTDI3, CMTDID, DSS, HMSNIB, MPP, P0, Myelin protein zero, CHN2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P27573	10-100 μL	
AO-03-GB111238-100	Anti-RPS3 Rabbit pAb	RPS3	ribosomal subunit	Rps3, IMR 90 ribosomal protein S3, Ribosomal protein S3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H.M.R（ICC/I	IHC/IF (H,M,R) 1: 850-1: 3000| ICC/IF (H. M,R) 1: 100-1: 400	P62908	10-100 μL	
AO-03-GB111239-100	Anti-ALDH1L1 Rabbit pAb	ALDH1L1	astrocytes	10-FTHFDH, FDH, Aldehyde dehydrogenase family 1 member L1, Aldh1l1, Fthfd, ALDH1L1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8R0Y6	10-100 μL	P4
AO-03-GB111240-100	Anti-PDK1 Rabbit pAb	PDK1	lipid metabolism	Pyruvate dehydrogenase kinase isoform 1, PDH kinase 1, Pdk1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 1500-1: 3000	Q8BFP9	10-100 μL	
AO-03-GB11124-100	Anti-LC3A/B Rabbit pAb	LC3A/B	autophagy	LC3, LC3A, LC3A/B, LC3B, MAP1A/MAP1B LC3 A, MAP1A/MAP1B light chain 3 A, MAP1ALC3, MAP1BLC3, MAP1LC3A, MAP1LC3A/B, MAP1LC3B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000		H.M.R（ICC/I	ICC/IF (H,M,R) 1: 300-1: 600	Q9CQV6	10-100 μL	
AO-03-GB111241-100	Anti-Myosin light chain 3 Rabbit pAb	Myosin light chain 3	cytoskeleton	Myosin alkali light chain 1, ventricular/slow skeletal muscle isoform, MLC1SB, Myl3, Mlc1v, Mylc, Myosin light chain 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	P09542	10-100 μL	
AO-03-GB111242-100	Anti-NECAB1 Rabbit pAb	NECAB1	calcium signaling pathway	EF-hand calcium-binding protein 1, Necab1, Efcbp1, NECAB1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 5000/1: 1000-1: 3000	Q8BG18	10-100 μL	
AO-03-GB111243-100	Anti-TNNC1 Rabbit pAb	TNNC1	cytoskeleton	Tnnc1, TNNC1, CMD1Z, CMH13, TN-C, TNC, TNNC, Troponin C type 1, Troponin C1, Slow skeletal and cardiac type	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600/1: 1000-1: 3000	P19123	10-100 μL	
AO-03-GB111244-100	Anti-ENO1 Rabbit pAb	ENO1	saccharometabolism	2-phospho-D-glycerate hydro-lyase, Enolase 1, Non-neural enolase, NNE, Eno1, Eno-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P17182	10-100 μL	
AO-03-GB111245-100	Anti-160 kDa Neurofilament Medium Rabbit pAb	160 kDa Neurofilament Medium	cytoskeleton	160 kDa neurofilament protein, Neurofilament 3, Neurofilament triplet M protein, Nef3, Nefm, NF-M, Nfm, NEFM, NEF3, NFM, Neurofilament, Medium polypeptide, Neurofilament medium	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 500-1: 1000	P08553	10-100 μL	
AO-03-GB111246-100	Anti-Cytokeratin 5 Rabbit pAb	Cytokeratin 5	keratin	Cytokeratin-5, CK-5, Keratin-5, K5, Type-II keratin Kb5, Krt5, Krt2-5	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 3000	Q922U2	10-100 μL	
AO-03-GB111247-100	Anti-Cytokeratin 6 Rabbit pAb	Cytokeratin 6	keratin	Cytokeratin-6A, CK-6A, Keratin-6-alpha, mK6-alpha, Keratin-6A, K6A, Krt6a, Ker2, Krt2-6, Krt2-6a, Krt6	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 3000	P50446	10-100 μL	
AO-03-GB111249-100	Anti-MEF2C Rabbit pAb	MEF2C	calcium signaling pathway	Myocyte enhancer factor 2C, Mef2c, MADS box transcription enhancer factor 2 polypeptide C, Myocyte enhancer factor 2C	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8CFN5	10-100 μL	
AO-03-GB111250-100	Anti-Cyclin D3/CCND3 Rabbit pAb	Cyclin D3/CCND3	cell cycle	Ccnd3, Cyl-3, CyclinD3, D3 type cyclin, G1 S specific cyclin D3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P30282	10-100 μL	
AO-03-GB111253-100	Anti-PRPF3 Rabbit pAb	PRPF3	RNA processing	Pre-mRNA-splicing factor 3, Prpf3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 2000-1: 4000	Q922U1	10-100 μL	
AO-03-GB111254-100	Anti-Peroxiredoxin 2/PRP Rabbit pAb	Peroxiredoxin 2/PRP	neurodegenerative diseases	Thiol-specific antioxidant protein, TSA, Thioredoxin peroxidase 1, Thioredoxin-dependent peroxide reductase 1, Prdx2, Tdpx1, Tpx, Peroxiredoxin 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q61171	10-100 μL	
AO-03-GB111255-100	Anti-MSF Rabbit pAb	MSF	cell cycle	MLL septin-like fusion protein MSF-A, MLL septin-like fusion protein, Ovarian/Breast septin, Ov/Br septin, Septin D1, SEPTIN9, KIAA0991, MSF, SEPT9	Rabbit Polyclonal	H	WB (H) 1: 500-1: 900		H,M（ICC/IF）	ICC/IF (H,M)1: 50-1: 200	Q80UG5	10-100 μL	
AO-03-GB111256-100	Anti-PMP2 Rabbit pAb	PMP2	lipid metabolism	Pmp2, peripheral myelin protein 2, FABP8, MP2, P2, B FABP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P24526	10-100 μL	
AO-03-GB111257-100	Anti-IRF6 Rabbit pAb	IRF6	transcription factor	IRF-6, Irf6, LPS, OFC6, PPS, PIT	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				P97431	10-100 μL	
AO-03-GB111258-100	Anti-NRG1 Rabbit pAb	NRG1	neurocyte markers	Pro-NRG1, Neuregulin-1, ARIA, Breast cancer cell differentiation factor p45, Glial growth factor, Heregulin, HRGA, NDF, SMDF, HGL,HRG, Neu differentiation factor, Sensory and motor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q02297	10-100 μL	
AO-03-GB111259-100	Anti-Annexin-2/ANXA2 Rabbit pAb	Annexin-2/ANXA2	cell junction	Annexin II, Annexin-2, Calpactin I heavy chain, Calpactin-1 heavy chain, Chromobindin-8, Lipocortin II, PAP-IV, Protein I, p36, ANXA2, ANX2, ANX2L4, CAL1H, LPC2D	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P07355	10-100 μL	
AO-03-GB111260-100	Anti-MAG/GMA Rabbit pAb	MAG/GMA	neurodevelopment	Siglec-4a, MAG, GMA, Myelin associated glycoprotein, SIGLEC4A	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P20917	10-100 μL	
AO-03-GB111261-100	Anti-NR1D1 Rabbit pAb	NR1D1	hormones and receptors	Rev-erbA-alpha, V-erbA-related protein 1, EAR-1, NR1D1, Ear1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				Q3UV55	10-100 μL	
AO-03-GB111262-100	Anti-CX3CL1 Rabbit pAb	CX3CL1	chemotactic factor	C-X3-C motif chemokine 1, CX3C membrane-anchored chemokine, Neurotactin, Small-inducible cytokine D1, Processed fractalkine, CX3CL1, FKN, NTT, SCYD1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 2000-1: 4000	P78423	10-100 μL	
AO-03-GB111263-100	Anti-ADRM1/ARM-1 Rabbit pAb	ADRM1/ARM-1	cell junction，endothelial cell marker	110 kDa cell membrane glycoprotein, Gp110, Adhesion-regulating molecule 1, ARM-1, Rpn13 homolog, ADRM1, Gp110	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q9JKV1	10-100 μL	
AO-03-GB111264-100	Anti-Annexin-6/ANXA6 Rabbit pAb	Annexin-6/ANXA6	cell junction	67 kDa calelectrin, Annexin VI, Annexin-6, Calphobindin-II, CPB-II, Chromobindin-20, Lipocortin VI, Protein III, p68, p70, Anxa6, Anx6, Annexin-6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1300	P14824	10-100 μL	
AO-03-GB111265-100	Anti-Junctional Adhesion Molecule 1/JAM-A Rabbit pAb	Junctional Adhesion Molecule 1/JAM-A	cell junction	JAM-A, Junctional adhesion molecule 1, JAM-1, CD321, F11r, am1, Jcam, Jcam1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800	R	R	IHC/IF (R) 1: 500-1: 1500/1: 500-1: 1500	O88792	10-100 μL	
AO-03-GB111266-100	Anti-Annexin-11/ANXA11 Rabbit pAb	Annexin-11/ANXA11	cell junction	Annexin XI, Annexin-11, CAP-50, Anx11, Calcyclin-associated annexin 50, Anxa11	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P97384	10-100 μL	
AO-03-GB111267-100	Anti-Nurr1 Rabbit pAb	Nurr1	neurodegenerative diseases	NUR-related factor 1, Orphan nuclear receptor NURR1, Nr4a2, Nurr1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800	H,M	H.M（ICC/IF）	IHC/IF (H,M) 1: 200-1: 800/1: 200-1: 800|ICC/IF (H,M)1: 50-1: 100	Q06219	10-100 μL	
AO-03-GB111268-100	Anti-CTNNA1 Rabbit pAb	CTNNA1	cytoskeleton	102 kDa cadherin-associated protein, Alpha E-catenin, CAP102, Ctnna1, Catna1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P26231	10-100 μL	
AO-03-GB111269-100	Anti-LYRIC/AEG1 Rabbit pAb	LYRIC/AEG1	astrocytes	3D3/LYRIC, Lysine-rich CEACAM1 co-isolated protein, Metadherin, Metastasis adhesion protein, Mtdh, Lyric	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 4000/1: 1500-1: 3000	Q80WJ7	10-100 μL	
AO-03-GB111270-100	Anti-HIF Prolyl Hydroxylases Rabbit pAb	HIF Prolyl Hydroxylases	hypoxia	P4H-TM, Hypoxia-inducible factor prolyl Hydroxylase 4, HIF-PH4, HIF-prolyl Hydroxylase 4, HPH-4, P4htm, Ph4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1300/1: 400-1: 1200	Q8BG58	10-100 μL	
AO-03-GB111271-100	Anti-Integrin alpha 1 Rabbit pAb	Integrin alpha 1	cell junction	CD49 antigen-like family member A, Laminin and collagen receptor, VLA-1, CD49a, Itga1, Integrin alpha 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q3V3R4	10-100 μL	
AO-03-GB111272-100	Anti-Annexin-13/ANXA13 Rabbit pAb	Annexin-13/ANXA13	cell junction	Annexin XIII, Annexin-13, Anxa13, ANX 13, ANX A13	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 1500-1: 3000	Q99JG3	10-100 μL	
AO-03-GB111273-100	Anti-N Cadherin Rabbit pAb	N Cadherin	cell junction	Neural cadherin, N-cadherin, CD325, CDw325, Cadherin 2 N cadherin neuronal, CDHN, Cdh2, Cadherin 2 type 1, NCAD, N cadherin 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 1500-1: 3000	P15116	10-100 μL	
AO-03-GB111274-100	Anti-Aldolase Rabbit pAb	Aldolase	saccharometabolism	Aldolase 1, Muscle-type aldolase, Aldoa, Aldo1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P05064	10-100 μL	
AO-03-GB111275-100	Anti-Galectin 1 Rabbit pAb	Galectin 1	innate immune recognition，tumor marker	Gal-1, 14 kDa lectin, Beta-galactoside-binding lectin L-14-I, Galaptin, Lactose-binding lectin 1, S-Lac lectin 1, Lgals1, AO-03-GBp	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P16045	10-100 μL	
AO-03-GB111276-100	Anti-Cathepsin K Rabbit pAb	Cathepsin K	bone related	Ctsk, Procathepsin K, Cathepsin K, Cathepsin O, Cathepsin X, CTSO	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P55097	10-100 μL	
AO-03-GB111277-100	Anti-Cytokeratin 1 Rabbit pAb	Cytokeratin 1	keratin	Cytokeratin-1, CK-1, Keratin-1, K1, Type-II keratin Kb1, Krt1, Kb1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 1000-1: 3000	P04104	10-100 μL	
AO-03-GB111278-100	Anti-OB Cadherin Rabbit pAb	OB Cadherin	cell junction	OSF-4, Cdh11, Cad-11, Osteoblast cadherin, OB-cadherin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P55288	10-100 μL	
AO-03-GB111280-100	Anti-GRP94 Rabbit pAb	GRP94	organelle marker	94 kDa glucose-regulated protein, GRP-94, ERp99, Heat shock protein 90 kDa beta member 1, Polymorphic tumor rejection antigen 1, Tumor rejection antigen gp96, Hsp90b1, GRP94, T	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P08113	10-100 μL	
AO-03-GB111281-100	Anti-NUMB Rabbit pAb	NUMB	neurodevelopment，neuron	m-Nb, m-Numb, NUMB, S171, C14orf41	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9QZS3	10-100 μL	
AO-03-GB11128-1-100	Anti-MAP2 Rabbit pAb	MAP2	nerve fiber	MAP2, MAP2A, MAP2B, MAP2C, microtubule associated protein 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O08663	10-100 μL	
AO-03-GB111282-100	Anti-GSK3 alpha Rabbit pAb	GSK3 alpha	notch pathway	GSK-3 alpha, Serine/threonine-protein kinase GSK3A, Gsk3a	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 3000	Q2NL51	10-100 μL	
AO-03-GB11128-2-100	Anti-MAP2 Rabbit pAb	MAP2	nerve fiber	MAP2, MAP2A, MAP2B, MAP2C, microtubule associated protein 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 500-1: 1000	O08663	10-100 μL	
AO-03-GB111283-100	Anti-Cyclophilin A Rabbit pAb	Cyclophilin A	apoptosis	PPIase A, Cyclophilin A, Ppia, Cyclosporin A-binding protein, Rotamase A, SP18	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P17742	10-100 μL	
AO-03-GB111284-100	Anti-HADHA Rabbit pAb	HADHA	organelle marker	Monolysocardiolipin acyltransferase, TP-alpha, HADHA	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BMS1	10-100 μL	
AO-03-GB111285-100	Anti-NF2/Merlin Rabbit pAb	NF2/Merlin	cytoskeleton	Moesin-ezrin-radixin-like protein, Neurofibromin-2, Schwannomin, Schwannomin, NF2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 3000	P46662	10-100 μL	
AO-03-GB111286-100	Anti-MNK1 Rabbit pAb	MNK1	MAPK pathway	MAP kinase signal-integrating kinase 1, MAPK signal-integrating kinase 1, MNk1, Mknk1	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 1000-1: 3000/1: 1000-1: 2000	O08605	10-100 μL	
AO-03-GB111287-100	Anti-PPAR delta Rabbit pAb	PPAR delta	lipid metabolism	PPAR-delta, Nuclear hormone receptor 1, NUC1, PPAR-beta, Ppard, Nr1c2, Pparb, PPAR delta	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P35396	10-100 μL	
AO-03-GB111288-100	Anti-KDS Rabbit pAb	KDS	MAPK pathway	CTCL-associated antigen HD-CL-09, hKFC-A, Dendritic cell-derived protein kinase, DPK, JNK/SAPK-inhibitory kinase, JIK, KDS, Jun kinase-inhibitory kinase, TAOK3, MAP3K18	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000	Q9H2K8	10-100 μL	
AO-03-GB111289-100	Anti-Thyroid Hormone Receptor alpha Rabbit pAb	Thyroid Hormone Receptor alpha	hormones and receptors	Nuclear receptor subfamily 1 group A member 1, c-erbA-1, c-erbA-alpha, C-erba-alpha, Thra, Nr1a1, THRA	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000/1: 1000-1: 2000	P63058	10-100 μL	
AO-03-GB111290-100	Anti-MCK10/NEP Rabbit pAb	MCK10/NEP	ionophore	Cell adhesion kinase, Discoidin receptor tyrosine kinase, HGK2, CAK, EDDR1, NEP, NTRK4, PTK3A, MCK-10, CD167a, DDR1, RTK6, TRKE	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 400-1: 1000/1: 400-1: 1000	Q08345	10-100 μL	
AO-03-GB111291-100	Anti-CBX1/HP1 beta Rabbit pAb	CBX1/HP1 beta	chromatin binding protein	Heterochromatin protein 1 homolog beta, HP1 beta, Heterochromatin protein p25, M31, Modifier 1 protein, CBX1, Cbx	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 500-1: 3000	P83917	10-100 μL	
AO-03-GB111292-100	Anti-Arp2 Rabbit pAb	Arp2	cytoskeleton	Actin-like protein 2, Actr2, Arp2, ARP2 actin related protein 2 homolog (yeast)	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600	P61161	10-100 μL	
AO-03-GB111293-100	Anti-Topoisomerase II alpha Rabbit pAb	Topoisomerase II alpha	DNA synthesis, DNA damage repair	DNA topoisomerase II, alpha isozyme, TOP2A, Top-2, Top2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 1500-1: 3000	Q01320	10-100 μL	
AO-03-GB111294-100	Anti-Torsin A/DYT1 Rabbit pAb	Torsin A/DYT1	signaling pathway (other)，neurodegenerative diseases	Dystonia 1 protein, Torsin ATPase 1, Torsin family 1 member A, Tor1a, Dyt1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,R|H	H（ICC/IF）	IHC/IF (H,R) 1: 800-1: 1600/1: 1500-1: 3000|ICC/IF (H) 1: 100-1: 4	Q9ER39	10-100 μL	
AO-03-GB111295-100	Anti-kynurenine 3-monooxygenase Rabbit pAb	kynurenine 3-monooxygenase	amino acid metabolism	Kynurenine 3-hydroxylase, KMO	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 900-1: 1800/1: 1500-1: 6000	Q91WN4	10-100 μL	
AO-03-GB111296-100	Anti-KPNA2 Rabbit pAb	KPNA2	nuclear recepor，Oncogene / tumor suppressor gene protein	Importin alpha P1, Karyopherin subunit alpha-2, Pendulin, PTAC58, RAG cohort protein 1, SRP1-alpha, Kpna2, Rch1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 3000/1: 800-1: 1600	P52293	10-100 μL	
AO-03-GB111297-100	Anti-Prostaglandin D Synthase (Lipocalin)/PDS Rabbit pAb	Prostaglandin D Synthase (Lipocalin)/PDS	hormones and receptors	Glutathione-independent PGD synthase, Lipocalin-type prostaglandin-D synthase, Prostaglandin-D2 synthase, L-PGDS, PGD2 synthase, PGDS2, Ptgds, PDS	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 1500-1: 3000	O09114	10-100 μL	
AO-03-GB111298-100	Anti-Inversin Rabbit pAb	Inversin	cytoskeleton	Inversion of embryo turning homolog, Nephrocystin-2, INVS, INV, NPHP2, Inversin	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 3000/1: 1000-1: 3000	Q9Y283	10-100 μL	
AO-03-GB111299-100	Anti-FRK Rabbit pAb	FRK	Oncogene / tumor suppressor gene protein，signaling pathway (other)	Beta-cell Src-homology tyrosine kinase, BSK, FYN-related kinase, Intestine tyrosine kinase, FRK, Bsk, Iyk	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q922K9	10-100 μL	
AO-03-GB111300-100	Anti-ROR alpha/RORA Rabbit pAb	ROR alpha/RORA	cell cycle	Nuclear receptor RZR-alpha, Nuclear receptor subfamily 1 group F member 1, RAR-related orphan receptor A, Retinoid-related orphan receptor-alpha, Rora, Nr1f1, Rzra	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P51448	10-100 μL	
AO-03-GB11130-100	Anti-MMP2 Rabbit pAb	MMP2	tumor marker	MMP2, CLG4, CLG4A, MMP-2, MMP-II, MONA, TBE-1, matrix metallopeptidase 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 2000/1: 1000-1: 2000	P33434	10-100 μL	
AO-03-GB111301-100	Anti-Seladin 1 Rabbit pAb	Seladin 1	neurodegenerative diseases	24-dehydrocholesterol reductase, 3-beta-hydroxysterol Delta-24-reductase, Diminuto/dwarf1 homolog, Seladin-1, DHCR24, KIAA0018	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 1000-1: 3000	Q8VCH6	10-100 μL	
AO-03-GB111302-100	Anti-TDP1 Rabbit pAb	TDP1	DNA synthesis	Tyr-DNA phosphodiesterase 1, Protein expressed in male leptotene and zygotene spermatocytes 501, MLZ-501, Tdp1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BJ37	10-100 μL	
AO-03-GB111303-100	Anti-Transketolase Rabbit pAb	Transketolase	saccharometabolism	TK, P68, Tkt, chloroplastic [Malus domestica], chloroplastic	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 2000	P40142	10-100 μL	
AO-03-GB111304-100	Anti-PPT1/PPT Rabbit pAb	PPT1/PPT	lipid metabolism	PPT-1, Palmitoyl-protein hydrolase 1, PPT1, Cln1, Ppt	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3200/1: 500-1: 3000	O88531	10-100 μL	P5
AO-03-GB111306-100	Anti-BAF57/SMARCE1 Rabbit pAb	BAF57/SMARCE1	chromatin binding protein	BRG1-associated factor 57, BAF57, Smarce1, Baf57	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1200-1: 2400	Q56A18	10-100 μL	
AO-03-GB111307-100	Anti-DEGA Rabbit pAb	DEGA	neurodevelopment	AMIGO-2, Alivin-1, Amigo2, Ali1, Amphoterin induced protein 2, DEGA, Transmembrane protein AMIGO2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 1000-1: 2000	Q80ZD9	10-100 μL	
AO-03-GB111308-100	Anti-Vimentin Rabbit pAb	Vimentin	astrocytes，tumor marker	VIM, CTRCT30, HEL113, vimentin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 1500-1: 3000	P20152	10-100 μL	
AO-03-GB111309-100	Anti-IVD Rabbit pAb	IVD	amino acid metabolism	IVD, ACAD2; FLJ12715; FLJ34849, Isovaleryl Coenzyme A dehydrogenase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		H.M（ICC/IF）	ICC/IF (H,M) 1: 50-1: 200	Q9JHI5	10-100 μL	
AO-03-GB111310-100	Anti-Notch3 Rabbit pAb	Notch3	notch pathway	Notch 3, NOTCH3, Notch 3 extracellular truncation, Notch 3 intracellular domain, CADASIL, CASIL	Rabbit Polyclonal	H	WB (H) 1: 100-1: 500				Q61982	10-100 μL	
AO-03-GB11131-100	Anti-MMP3 Rabbit pAb	MMP3	tumor marker	MMP3, CHDS6, MMP-3, SL-1, STMY STMY1, STR1, matrix metallopeptidase 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 1600/1: 400-1: 1600	P28862	10-100 μL	
AO-03-GB111311-100	Anti-Notch4 Rabbit pAb	Notch4	notch pathway	Notch 4, hNotch4, INT3, Notch 4 extracellular truncation, Notch 4 intracellular domain	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 1200	P31695	10-100 μL	
AO-03-GB111312-100	Anti-Transferrin Rabbit pAb	Transferrin	energy metabolism	Transferrin, Beta-1 metal-binding globulin, Liver regeneration-related protein LRRG03, Siderophilin, Tf	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800	H,M	H,M	IHC/IF (H,M) 1: 2000-1: 4000	P12346	10-100 μL	
AO-03-GB111313-100	Anti-Aldose reductase Rabbit pAb	Aldose reductase	saccharometabolism	Aldehyde reductase, Aldo-keto reductase family 1 member B3, Aldose reductase, AR, Akr1b1, Akr1b3, Aldor1, Aldr1, Alr2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P45376	10-100 μL	
AO-03-GB111315-100	Anti-UBC4 Rabbit pAb	UBC4	related to ubiquitination	E2 ubiquitin-conjugating enzyme D2, Ubiquitin carrier protein D2, Ubiquitin-conjugating enzyme E2-17 kDa 2, Ube2d2, Ubc4, Ubch4, Ubch5b, Ube2d2a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62838	10-100 μL	
AO-03-GB111316-100	Anti-Chromogranin A Rabbit pAb	Chromogranin A	tumor marker，hormones and receptors	CgA, Chga, Chromogranin A parathyroid secretory protein 1, Chromogranin A precursor, Pancreastatin, Beta-granin, WE-14, Catestatin, GE-25, Serpinin-RRG, Serpinin	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 1000-1: 3000	P26339	10-100 μL	
AO-03-GB111317-100	Anti-TBR1 Rabbit pAb	TBR1	transcription factor	T-brain-1, TBR-1, TES-56	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 3000	Q64336	10-100 μL	
AO-03-GB111318-100	Anti-Cadherin 16 Rabbit pAb	Cadherin 16	cell junction	Kidney-specific cadherin, Ksp-cadherin, Cdh16, Cadherin 16 KSP cadherin, Cadherin kidney	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 1000	O88338	10-100 μL	
AO-03-GB111319-100	Anti-RRAGC Rabbit pAb	RRAGC	cell cycle	RagC, GTPase-interacting protein 2, TIB929, Rragc, TIB929, GTR2, RRAGC	Rabbit Polyclonal			M,R|H,M	H.M（ICC/IF）	IHC/IF (M,R) 1: 1000-1: 4000|ICC/IF (H,M) 1: 100-1: 400	Q99K70	10-100 μL	
AO-03-GB11132-100	Anti-MMP9 Rabbit pAb	MMP9	tumor marker	MMP9, CLG4B, GELB, MANDP2, MMP-9, 92 kDa type IV collagenase, 92 kDa gelatinase, gelatinase B, matrix metallopeptidase 9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 2000	P41245	10-100 μL	
AO-03-GB11132-1-100	Anti-MMP9 Rabbit pAb	MMP9	tumor marker	MMP9, CLG4B, GELB, MANDP2, MMP-9, 92 kDa type IV collagenase, 92 kDa gelatinase, gelatinase B, matrix metallopeptidase 9	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 1000/1: 100-1: 500	P41245	10-100 μL	
AO-03-GB111322-100	Anti-LOXL2 Rabbit pAb	LOXL2	cytoskeleton，tumor marker	Lysyl oxidase-like protein 2, Loxl2, Lysyl oxidase related protein WS9 14, Lysyl oxidase homolog 2, WS9 14	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 250-1: 500/1: 500-1: 1000	P58022	10-100 μL	
AO-03-GB11132-2-100	Anti-MMP9 Rabbit pAb	MMP9	tumor marker	MMP9, CLG4B, GELB, MANDP2, MMP-9, 92 kDa type IV collagenase, 92 kDa gelatinase, gelatinase B, matrix metallopeptidase 9	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 200-1: 1000/1: 200-1: 500	P50282	10-100 μL	
AO-03-GB111323-100	Anti-Collagen III Rabbit pAb	Collagen III	cytoskeleton	Col3a1, EDS4A, type III preprocollagen alpha 1 chain, Type III collagen, Collagen III alpha 1 chain precursor , Collagen III alpha 1 polypeptide	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P08121	10-100 μL	
AO-03-GB111324-100	Anti-THEM4 Rabbit pAb	THEM4	energy metabolism	Acyl-CoA thioesterase THEM4, Them4, Ctmp, Carboxyl-terminal modulator protein, Thioesterase superfamily member 4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400/1: 200-1: 400	Q3UUI3	10-100 μL	
AO-03-GB111325-100	Anti-Neuropilin 1 Rabbit pAb	Neuropilin 1	neurodevelopment	A5 protein, CD304, Nrp1, Nrp	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1400-1: 2800/1: 1300-1: 2600	P97333	10-100 μL	
AO-03-GB111326-100	Anti-Prohibitin Rabbit pAb	Prohibitin	Oncogene / tumor suppressor gene protein，cell cycle	B-cell receptor-associated protein 32, C-BAP 32, Phb, PHB, HEL-215, HEL-S-54e, PHB1, Prohibitin	Rabbit Polyclonal			M,R|M, R	M,R（ICC/IF）	IHC/IF (M,R) 1: 700-1: 1400|ICC/IF (M,R) 1: 100-1: 400	P67778	10-100 μL	
AO-03-GB111327-100	Anti-Anterior Gradient 2 Rabbit pAb	Anterior Gradient 2	tumor marker	AG-2, mAG-2, Protein Gob-4, Secreted cement gland protein XAG-2 homolog, Agr2, Gob4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 1000-1: 3000	O88312	10-100 μL	
AO-03-GB111328-100	Anti-Vinculin Rabbit pAb	Vinculin	cytoskeleton，Loading Control	Metavinculin, Vcl, CMD1W, CMH15, MVCL, MV, VINC	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q64727	10-100 μL	
AO-03-GB111329-100	Anti-gamma Actin Rabbit pAb	gamma Actin	cytoskeleton	Gamma-actin, Actin, cytoplasmic 2, N-terminally processed, Actg1, Actg	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P63260	10-100 μL	
AO-03-GB111330-100	Anti-5 Lipoxygenase/5-LO Rabbit pAb	5 Lipoxygenase/5-LO	lipid metabolism	5-LO, 5-lipoxygenase, Alox5, 5-LOX, 5LPG, LOG5, Arachidonic acid 5 lipoxygenase, Leukotriene A4 synthase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 4000/1: 2000-1: 4000	P48999	10-100 μL	
AO-03-GB111331-100	Anti-SAMHD1 Rabbit pAb	SAMHD1	signaling pathway (other)，immune (other)	dNTPase, Interferon-gamma-inducible protein Mg11, Samhd1, Mg21, SAM domain and HD domain-containing protein 1, mSAMHD1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 1000-1: 2000	Q60710	10-100 μL	

AO-03-GB111332-100	Anti-CSN2 Rabbit pAb	CSN2	transcription factor	SGN2, Signalosome subunit 2, Alien homolog, JAB1-containing signalosome subunit 2, Thyroid receptor-interacting protein 15, TR-interacting protein 15, TRIP-15, Cops2, Csn2, Trip15	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 700-1: 1400	P61202	10-100 μL	
AO-03-GB111333-100	Anti-BMPR2 Rabbit pAb	BMPR2	bone related	BMP type-2 receptor, BMPR-2, BRK-3, Bone morphogenetic protein receptor type II, BMP type II receptor, BMPR2, BMPR-II	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O35607	10-100 μL	
AO-03-GB111334-100	Anti-L1CAM Rabbit pAb	L1CAM	cell junction	NCAM-L1, CD171, L1cam, Caml1, CD171 antigen, HSAS, MASA	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				P11627	10-100 μL	
AO-03-GB111335-100	Anti-Nicotinic Acetylcholine Receptor alpha 7 Rabbit pAb	Nicotinic Acetylcholine Receptor alpha 7	neurotransmitter	Chrna7, Acra7, AChR, 7nAChR, alpha 7 neuronal nicotinic acetylcholine receptor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000	P49582	10-100 μL	
AO-03-GB111336-100	Anti-Asialoglycoprotein Receptor 1/HL-1 Rabbit pAb	Asialoglycoprotein Receptor 1/HL-1	organelle marker	ASGP-R 1, Hepatic lectin 1, HL-1, mHL-1, Asgr1, Asgr	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P34927	10-100 μL	
AO-03-GB111337-100	Anti-CD3 Rabbit pAb	CD3	leukocyte antigen	CD3E, IMD18, T3E, TCRE, CD3e molecule	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400/1: 700-1: 1400	P22646	10-100 μL	
AO-03-GB111338-100	Anti-HIF-2-alpha Rabbit pAb	HIF-2-alpha	hypoxia	Epas1, EPAS1, ECYT4, HIF2A, HLF, MOP2, PASD2, bHLHe73, endothelial PAS domain protein 1, Hypoxia-inducible factor-2alpha	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P97481	10-100 μL	
AO-03-GB111339-100	Anti-HIF-1 alpha Rabbit pAb	HIF-1 alpha	hypoxia	HIF1A, HIF-1-alpha, HIF-1A, HIF-1alpha, HIF1, HIF1-ALPHA, MOP1, PASD8, bHLHe78, hypoxia inducible factor 1 alpha subunit	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q61221	10-100 μL	
AO-03-GB111340-100	Anti-Annexin-8/ANXA8 Rabbit pAb	Annexin-8/ANXA8	cell junction	Annexin VIII, Annexin-8, Anxa8, Anx8, VAC beta, Vascular anticoagulant-beta, CH17-360D5.2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O35640	10-100 μL	
AO-03-GB111341-100	Anti-ADAM23 Rabbit pAb	ADAM23	tumor marker	ADAM 23, Metalloproteinase-like, disintegrin-like, and cysteine-rich protein 3, MDC-3, Adam23, Mdc3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9R1V7	10-100 μL	
AO-03-GB111342-100	Anti-PDGFR alpha Rabbit pAb	PDGFR alpha	growth factor and its receptor	PDGF-R-alpha, PDGFR alpha, CD140a, Pdgfra, Alpha platelet-derived growth factor receptor, Alpha-type platelet-derived growth factor receptor, CD140 antigen-like family member A, Pl	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P26618	10-100 μL	
AO-03-GB111343-100	Anti-ADAM10 Rabbit pAb	ADAM10	tumor marker	AD10, AD18, CD156c, HsT18717, MADM, RAK, kuz, CDw15	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				O35598	10-100 μL	
AO-03-GB111344-100	Anti-SDHB Rabbit pAb	SDHB	organelle marker	Iron-sulfur subunit of complex II, Ip, Sdhb, SDHIP, PGL4, SDH, SDH1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9CQA3	10-100 μL	
AO-03-GB111345-100	Anti-ATP5D Rabbit pAb	ATP5D	energy metabolism	ATP synthase F1 subunit delta, F-ATPase delta subunit, Atp5f1d, Atp5d, mitochondrial ATP synthase, itochondrial ATP synthase complex delta-subunit precusor, mitochondrial ATP synth	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D3D9	10-100 μL	
AO-03-GB111346-100	Anti-TRIM38 Rabbit pAb	TRIM38	related to ubiquitination	RING-type E3 ubiquitin transferase TRIM38, Tripartite motif-containing protein 38, TRIM38, RNF15, RORET, Zinc finger protein RoRet	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9DCG6	10-100 μL	
AO-03-GB111347-100	Anti-MAdCAM1 Rabbit pAb	MAdCAM1	cell junction	MAdCAM-1, mMAdCAM-1, Madcam1, Addressin mucosal, Mucosal vascular addressin cell adhesion molecule 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q61826	10-100 μL	
AO-03-GB111348-100	Anti-AIRE Rabbit pAb	AIRE	transcription factor	APECED protein homolog, Aire, Autoimmune polyendocrinopathy candidiasis ectodermal dystrophy protein homolog	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9Z0E3	10-100 μL	
AO-03-GB111349-100	Anti-Neurokinin A Rabbit pAb	Neurokinin A	hormones and receptors	PPT, Tac1, Nka, Nkna, Tac2, Hs.2563, Neuromedin L, NK2, PPT, Protachykinin 1, Substance K Neuropeptide K, Substance P, tachykinin, precursor 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	P41539	10-100 μL	
AO-03-GB111350-100	Anti-ADAMTS1 Rabbit pAb	ADAMTS1	tumor marker	ADAMTS1, ADAMTS, METH1, KIAA1346, A disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif 1, ADAM metallopeptidase with thrombospondin type 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1800-1: 3600/1: 1800-1: 3600	P97857	10-100 μL	
AO-03-GB11135-100	Anti-N Cadherin Rabbit pAb	N Cadherin	cell junction	CDH2, CD325, CDHN, CDw325, NCAD, cadherin 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600/1: 400-1: 1600	P15116	10-100 μL	
AO-03-GB111351-100	Anti-Neurofascin Rabbit pAb	Neurofascin	neurodevelopment	Nfasc, KIAA0756 , Neurofascin homolog, NRCAML, Nfasc, NF	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q810U3	10-100 μL	
AO-03-GB111352-100	Anti-HMGCR Rabbit pAb	HMGCR	lipid metabolism	HMG-CoA reductase, Hmgcr, 3 hydroxy 3 methylglutaryl CoA reductase, 3H3M, HMG CoA, HMG CoAR, HMG-CoA reductase, LDLCQ3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	Q01237	10-100 μL	
AO-03-GB111353-100	Anti-MCU Rabbit pAb	MCU	organelle marker	HsMCU, Coiled-coil domain-containing protein 109A, MCU, C10orf42, CCDC109A	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 800				Q3UMR5	10-100 μL	
AO-03-GB111354-100	Anti-MIF Rabbit pAb	MIF	cytokine	MIF, Delayed early response protein 6,DER6, Glycosylation-inhibiting factor, GIF, L-dopachrome isomerase, Phenylpyruvate tautomerase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P34884	10-100 μL	
AO-03-GB111355-100	Anti-Dnmt3a Rabbit pAb	Dnmt3a	chromatin modifying enzyme	Dnmt3a, DNA methyltransferase MmuIIIA, DNA MTase MmuIIIA, M.MmuIIIA, Dnmt3a	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3200/1: 500-1: 3000	O88508	10-100 μL	
AO-03-GB111356-100	Anti-Apolipoprotein A I Rabbit pAb	Apolipoprotein A I	lipid metabolism	Apo-AI, ApoA-I, Apolipoprotein A1, Apoa1, Truncated apolipoprotein A-I, AIBP, Proapolipoprotein A-I, Apolipoprotein A I binding protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1900-1: 3800	Q00623	10-100 μL	
AO-03-GB111357-100	Anti-XPNPEP2/mAPP Rabbit pAb	XPNPEP2/mAPP	amino acid metabolism	Membrane-bound aminopeptidase P, Membrane-bound APP, mAPP, X-prolyl aminopeptidase 2, Xpnpep2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 1000-1: 2000	B1AVD1	10-100 μL	
AO-03-GB111358-100	Anti-Flt3/CD135 Rabbit pAb	Flt3/CD135	leukocyte antigen	FL cytokine receptor, Fetal liver kinase 2, FLK-2, Fms-like tyrosine kinase 3, FLT-3, Tyrosine-protein kinase receptor flk-2, CD135, Flt3, Flk-2, Flt-3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 3000	Q00342	10-100 μL	
AO-03-GB111359-100	Anti-FTO Rabbit pAb	FTO	lipid metabolism	Fat mass and obesity-associated protein, Protein fatso, m6A(m)-demethylase FTO, Kiaa1752, FTO	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 1500-1: 3000	Q8BGW1	10-100 μL	
AO-03-GB111360-100	Anti-CD5 Rabbit pAb	CD5	leukocyte antigen	Lymphocyte antigen 1, Ly-1, Lyt-1, CD5, T1, LEU1, LyA, Lymphocyte antigen T1/Leu-1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M	M	IHC/IF (M,R) 1: 850-1: 2000/1: 1700-1: 3400	P13379	10-100 μL	
AO-03-GB111361-100	Anti-MCM2 Rabbit pAb	MCM2	DNA synthesis	Minichromosome maintenance protein 2 homolog, Nuclear protein BM28, Mcm2, Bm28, Cdcl1, Kiaa0030, Mcmd2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 1800-1: 3600	P97310	10-100 μL	
AO-03-GB111362-100	Anti-Eph receptor B4/HTK Rabbit pAb	Eph receptor B4/HTK	neuron	Hepatoma transmembrane kinase, HTK, Tyrosine-protein kinase TYRO11, EPHB4, MYK1, TYRO11	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 3000	P54761	10-100 μL	
AO-03-GB111363-100	Anti-STAT1 Rabbit pAb	STAT1	signaling pathway (other)	CANDF7, IMD31A, IMD31B, IMD31C, ISGF-3, STAT91	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 750-1: 1500	P42225	10-100 μL	
AO-03-GB111364-100	Anti-alpha smooth muscle Actin Rabbit pAb	alpha smooth muscle Actin	cytoskeleton	Actin, aortic smooth muscle, Alpha-actin-2, Cell growth-inhibiting gene 46 protein, ACTA2, ACTSA, ACTVS, GIG46, SMA, a-sma, sma	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 100-1: 300	P62737	10-100 μL	
AO-03-GB111365-100	Anti-TLS/FUS Rabbit pAb	TLS/FUS	DNA damage repair	Protein pigpen, Fus, 75 kDa DNA pairing protein, ALS6, FUS CHOP, FUS1, POMp75, Fusion (involved in t(12;16) in malignant liposarcoma), hnRNP P2, Fusion gene in myxoid liposarcor	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 2000	P56959	10-100 μL	
AO-03-GB111366-100	Anti-MRPS22 Rabbit pAb	MRPS22	ribosomal subunit	MRP-S22, S22mt, Mrps22, Rpms22, C3orf5, COXPD5, GIBT, GK002	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		M（ICC/IF）	ICC/IF (M)1: 50-1: 200	Q9CXW2	10-100 μL	
AO-03-GB111367-100	Anti-MRPL39 Rabbit pAb	MRPL39	ribosomal subunit	L39mt, MRP-L39, Mrpl39, C21orf92, FLJ20451, L39mt, L5mt, PRED66, PRED22, MSTP003	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 400-1: 800	Q9JKF7	10-100 μL	
AO-03-GB111368-100	Anti-RPL28 Rabbit pAb	RPL28	ribosomal subunit	Rpl28, FLJ 43307, L 28, Ribosomal protein L28	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 400	P41105	10-100 μL	P6
AO-03-GB111369-100	Anti-Calnexin Rabbit pAb	Calnexin	molecular chaperone	Canx, CALX, CNX, FLJ26570, IP90, p90, Major histocompatibility complex class I antigen-binding protein p88	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P35564	10-100 μL	
AO-03-GB111370-100	Anti-UBE3A Rabbit pAb	UBE3A	related to ubiquitination	HECT-type ubiquitin transferase E3A, Oncogenic protein-associated protein E6-AP, Ube3a, Renal carcinoma antigen NY REN 54, HPVE6A, FLJ26981	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	O08759	10-100 μL	
AO-03-GB111371-100	Anti-TTK/Mps1 Rabbit pAb	TTK/Mps1	cell cycle	Phosphotyrosine picked threonine-protein kinase, PYT, TTK, MPS1, MPS1L1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 750-1: 1500	P33981	10-100 μL	
AO-03-GB111372-100	Anti-Cyclin D1 Rabbit pAb	Cyclin D1	cell cycle	Ccnd1, Cyl-1, B-cell lymphoma 1 protein, BCL-1, Parathyroid adenomatosis 1, PRAD1, BCL1, CCND1, D11S287E, U21B31, cyclin D1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	P25322	10-100 μL	
AO-03-GB111373-100	Anti-5HT3B receptor Rabbit pAb	5HT3B receptor	neurotransmitter	5-HT3-B, Serotonin receptor 3B, Htr3b, 5 hydroxytryptamine serotonin receptor 3B, Htr3b, Serotonin gated ion channel subunit	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9JHJ5	10-100 μL	
AO-03-GB111374-100	Anti-ERCC1 Rabbit pAb	ERCC1	tumor marker	Ercc1, Ercc-1, UV20, COFS4, excision repair cross-complementation group 1, excision repair cross-complementing 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 1000-1: 2000	P07903	10-100 μL	
AO-03-GB111375-100	Anti-Nucleophosmin Rabbit pAb	Nucleophosmin	RNA translation	NPM, Nucleolar phosphoprotein B23, Nucleolar protein NO38, Numatrin, Npm1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 250-1: 1500	Q61937	10-100 μL	
AO-03-GB111376-100	Anti-Cystatin C Rabbit pAb	Cystatin C	tumor marker	Cystatin-3, Cst3, AD8, ARMD11, CYTC, Epididymis secretory protein Li 2, Gamma trace, HCCAA, MGC117328, Neuroendocrine basic polypeptide, Post gamma globulin	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P21460	10-100 μL	
AO-03-GB111377-100	Anti-HE4 Rabbit pAb	HE4	tumor marker	WAP domain-containing protein HE4, Wfdc2, He4, EDDM4, epididymal protein 4, WAP four disulfide core domain protein 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9DAU7	10-100 μL	
AO-03-GB111378-100	Anti-TCF7 Rabbit pAb	TCF7	transcription factor	TCF-7, T-cell-specific transcription factor 1, T-cell factor 1, TCF-1, Tcf7, Tcf-1, Tcf1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 600-1: 1200	Q00417	10-100 μL	
AO-03-GB111379-100	Anti-Synaptopodin Rabbit pAb	Synaptopodin	neuron	Synpo, Kiaa1029, SYNPO	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				Q8CC35	10-100 μL	
AO-03-GB111380-100	Anti-COL6A1 Rabbit pAb	COL6A1	cytoskeleton	Col6a1, Alpha 1 (VI) chain (61 AA), Collagen VI, alpha 1 polypeptide, Collagen, intimal short chain collagen, Collagen, type VI, alpha 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q04857	10-100 μL	
AO-03-GB11138-100	Anti-NeuN Rabbit pAb	NeuN	neuron	FOX3, HRNBP3, NeuN, RBFOX3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	Q8BIF2	10-100 μL	
AO-03-GB111381-100	Anti-STAT6 Rabbit pAb	STAT6	signaling pathway (other)	IL-4 Stat, STAT6, Interleukin 4 Induced, Interleukin 4 Induced Transcription Factor IL4 STAT, STAT interleukin4 induced, D12S1644, 12S1644	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P52633	10-100 μL	
AO-03-GB11138-1-100	Anti-NeuN Rabbit pAb	NeuN	neuron	FOX3, HRNBP3, NeuN, RBFOX3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BIF2	10-100 μL	
AO-03-GB111382-100	Anti-IL-21R Rabbit pAb	IL-21R	cell factor receptor	IL-21R, Novel interleukin receptor, CD360, IL21R, NILR, IL-21 receptor	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 4000	Q9JHX3	10-100 μL	
AO-03-GB111383-100	Anti-PKC delta Rabbit pAb	PKC delta	signaling pathway (other)	Tyrosine-protein kinase PRKCD, nPKC-delta, Protein kinase C delta type regulatory subunit, Protein kinase C delta type catalytic subunit, Sphingosine-dependent protein kinase-1, SDK1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P28867	10-100 μL	
AO-03-GB111384-100	Anti-MAP4 Rabbit pAb	MAP4	cell cycle	MAP-4, Map4, Mtap4, DKFZp779A1753, MGC8617	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 1000-1: 4000	P27546	10-100 μL	
AO-03-GB111385-100	Anti-Urotensin II Rabbit pAb	Urotensin II	hormones and receptors	Urotensin II, U-II, UII, Uts2, Ucn2, prepro U-II, U-II, Urotensin II, Urotensin-2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 4000/1: 2000-1: 4000	Q9QZQ3	10-100 μL	
AO-03-GB111386-100	Anti-LRIG1 Rabbit pAb	LRIG1	tumor marker	LIG-1, Lrig1, Leucine rich repeat protein, eucine rich repeat protein LRIG1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P70193	10-100 μL	
AO-03-GB111387-100	Anti-Insulin degrading enzyme/IDE Rabbit pAb	Insulin degrading enzyme/IDE	saccharometabolism	Insulin protease, Insulinase, Insulysin, Ide, FLJ35968, Abeta-degrading protease	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9JHR7	10-100 μL	
AO-03-GB111388-100	Anti-MDM1 Rabbit pAb	MDM1	cytoskeleton	MDM1, Mdm1 nuclear protein homolog (mouse), Mdm1 nuclear protein homolog, Nuclear protein double minute 1, Mdm4 transformed 3T3 cell double minute 1 p53 binding protein	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 1000	Q9D067	10-100 μL	
AO-03-GB111389-100	Anti-Cdk9 Rabbit pAb	Cdk9	cell cycle	Cell division protein kinase 9, Cdk9, C2k, CDC2L4, CTK1, PITALRE, TAK	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 1000	Q99J95	10-100 μL	
AO-03-GB111390-100	Anti-YTHDF1 Rabbit pAb	YTHDF1	RNA processing	Dermatomyositis associated with cancer putative autoantigen 1 homolog, DACA-1 homolog, Ythdf1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1000	P59326	10-100 μL	
AO-03-GB11139-100	Anti-beta III Tubulin Rabbit pAb	beta III Tubulin	nerve fiber，cytoskeleton	TUBB3, CDCBM, CDCBM1, CFEOM3, CFEOM3A, FEOM3, TUBB4, beta-4, tubulin beta 3 class III, β3- tubulin, TUJ-1,TUJ 1, TUJ1, tuj1	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000				Q9ERD7	10-100 μL	
AO-03-GB111391-100	Anti-METTL11A Rabbit pAb	METTL11A	cell cycle	Alpha N-terminal protein methyltransferase 1A, Methyltransferase-like protein 11A, Ntmt1, NTM1A, METTL11A, X-Pro-Lys N-terminal protein methyltransferase 1A	Rabbit Polyclonal			H,M,R	H.M（ICC/IF）	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 800-1: 1600|ICC/IF (H,M) 1: 20(	Q8R2U4	10-100 μL	
AO-03-GB111392-100	Anti-ITM2A Rabbit pAb	ITM2A	bone related	Protein E25, Itm2a, E25, Itm2, BRICD2A, E25A, Integral membrane protein 2A, BRICHOS domain containing 2A	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61500	10-100 μL	
AO-03-GB111393-100	Anti-BET3 Rabbit pAb	BET3	vesicle trafficking	BET3 homolog, Trappc3, Bet3, AU019197, AI835942, 1110058K12Rik, Yeast homolog of BET3, Trafficking protein particle complex subunit 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O55013	10-100 μL	
AO-03-GB111394-100	Anti-HECTD1 Rabbit pAb	HECTD1	related to ubiquitination	HECT domain-containing protein 1, HECT-type E3 ubiquitin transferase HECTD1, Protein open mind, Hectd1, Kiaa1131, Opm, HECTD1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000/1: 1000-1: 2000	Q69ZR2	10-100 μL	
AO-03-GB111395-100	Anti-HMGA2 Rabbit pAb	HMGA2	neurodevelopment	High mobility group AT-hook protein 2, LIPO, Hmga2, Hmgic, BABL, STQTL9	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1400-1: 2800/1: 1400-1: 2800	P52927	10-100 μL	
AO-03-GB111396-100	Anti-CD2AP Rabbit pAb	CD2AP	cytoskeleton	Mesenchyme-to-epithelium transition protein with SH3 domains 1, METS-1, Cd2ap, Mets1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9JLQ0	10-100 μL	
AO-03-GB111397-100	Anti-GAD67 Rabbit pAb	GAD67	amino acid metabolism	67 kDa glutamic acid decarboxylase, GAD-67, Glutamate decarboxylase 67 kDa isoform, GAD1, GAD, GAD67	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P48318	10-100 μL	
AO-03-GB111398-100	Anti-HES5 Rabbit pAb	HES5	notch pathway	Hairy and enhancer of split 5, Hes5, bHLHb38, Class B basic helix-loop-helix protein 38, Hairy and enhancer of split 5, hes family bHLH transcription factor 5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P70120	10-100 μL	
AO-03-GB111399-100	Anti-Exonuclease 1 Rabbit pAb	Exonuclease 1	DNA damage repair	mExo1, Exonuclease 1, Exo1, HEX1, hExoI, rad2 nuclease family member, Homolog of S, cerevisiae exonuclease 1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 900-1: 1800/1: 900-1: 1800	Q9QZ11	10-100 μL	
AO-03-GB111400-100	Anti-GSTA1 Rabbit pAb	GSTA1	energy metabolism	13-hydroperoxyoctadecadienoate peroxidase, Androst-5-ene-3, 17-dione isomerase, GST class-alpha member 1, Gsta1, Gsta, Gstya, Glutathione S-transferase Ya, Glutathione S-trans	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P13745	10-100 μL	
AO-03-GB111401-100	Anti-Occludin Rabbit pAb	Occludin	cell junction	OCLN, Tight junction protein occludin, PTORCH1, PPP1R115, Phosphatase 1 regulatory subunit 115, Ocln	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 500-1: 1500	Q16625	10-100 μL	
AO-03-GB111403-100	Anti-PGD Rabbit pAb	PGD	energy metabolism	PGD, PGDH, 6PGD, Phosphogluconate dehydrogenase, 6-phosphogluconate dehydrogenase	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 900-1: 1800/1: 900-1: 1800	Q9DCD0	10-100 μL	
AO-03-GB111404-100	Anti-RGS2 Rabbit pAb	RGS2	small G protein related	RGS2, Basic helix-loop-helix phosphoprotein G0S8, Cell growth inhibiting protein 31, G0/G1 switch regulatory protein 8	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O08849	10-100 μL	
AO-03-GB111405-100	Anti-C1s Rabbit pAb	C1s	complement	C1 esterase, Complement component 1 subcomponent s-A, C1sa, C1s	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8CG14	10-100 μL	
AO-03-GB111406-100	Anti-CEP2 Rabbit pAb	CEP2	organelle marker	Binder of Rho GTPases 1, Cdc42ep2, Borg1, Cep2, CRIB-containing BOGR1 protein, CDC42 effector protein (Rho GTPase binding) 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8JZX9	10-100 μL	
AO-03-GB111407-100	Anti-CTDSP2 Rabbit pAb	CTDSP2	signaling pathway (other)	Nuclear LIM interactor-interacting factor 2, NLI-interacting factor 2, rotein OS-4, Small C-terminal domain phosphatase 2, Small CTD phosphatase 2, SCP2, CTDSP2, NIF2, OS4	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				O14595	10-100 μL	
AO-03-GB111408-100	Anti-GIMAP4 Rabbit pAb	GIMAP4	immune (other)	Immunity-associated nucleotide 1 protein, IAN-1, Immunity-associated protein 4, Gimap4, Ian1, Imap4	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q99JY3	10-100 μL	
AO-03-GB111409-100	Anti-GNPDA1 Rabbit pAb	GNPDA1	saccharometabolism	Glucosamine-6-phosphate deaminase 1, GNPDA 1, GlcN6P deaminase 1, Oscillin, Gnpda1, Gnpi	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				O88958	10-100 μL	
AO-03-GB111410-100	Anti-MRPL12 Rabbit pAb	MRPL12	ribosomal subunit	L12mt, MRP-L12, 5c5-2, Mitochondrial large ribosomal subunit protein bL12m, MRPL12, MRPL7, RPML12	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		H,M（ICC/IF）	ICC/IF (H,M) 1: 100-1: 400	Q9DB15	10-100 μL	
AO-03-GB11141-100	Anti-Neurofilament heavy polypeptide Rabbit pAb	Neurofilament heavy polypeptide	nerve fiber	NFH, NF-H, KIAA0845, CMT2CC, Neurofilament Heavy, NF200, Neurofilament Heavy Polypeptide 200kDa, 200 KDa Neurofilament Protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P19246	10-100 μL	
AO-03-GB111411-100	Anti-Metabotropic Glutamate Receptor 2/MGLUR2 Rabbit pAb	Metabotropic Glutamate Receptor 2/MGLUR2	neurotransmitter	mGluR2, GRM2, GPRC1B, MGLUR2, AMPA selective glutamate receptor 2, GLUR2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q14BI2	10-100 μL	
AO-03-GB111412-100	Anti-Uteroglobin Rabbit pAb	Uteroglobin	immune (other)	Clara cell 17 kDa protein, Clara cell phospholipid-binding protein, CCPBP, Clara cells 10 kDa secretory protein, CC10, PCB-binding protein, Secretoglobin family 1A member 1, ScAO-03-	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 1000-1: 2000	Q06318	10-100 μL	
AO-03-GB111413-100	Anti-Cytokeratin 10 Rabbit pAb	Cytokeratin 10	keratin	56 kDa cytokeratin, Cytokeratin-10, CK-10, Keratin-10, Krt10, K10, BCIE, BIE	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 4000	P02535	10-100 μL	
AO-03-GB111414-100	Anti-67kDa Laminin Receptor Rabbit pAb	67kDa Laminin Receptor	cell junction	37 kDa laminin receptor precursor, 37LRP, 37 kDa oncofetal antigen, 37/67 kDa laminin receptor, LRP/LR, 67LR, Laminin receptor 1, LamR, LBP/p40, Rpsa, Lamr1, P40-8	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P14206	10-100 μL	
AO-03-GB111415-100	Anti-TMEM173 Rabbit pAb	TMEM173	immune (other)，NF-κB pathway	mSTING, Endoplasmic reticulum interferon stimulator, ERIS, Mediator of IRF3 activation, MMITA, Transmembrane protein 173, Tmem173, Eris, Mita, Mpys, Sting	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q3TBT3	10-100 μL	
AO-03-GB111416-100	Anti-Lin28A Rabbit pAb	Lin28A	RNA translation	Lin-28A, Testis-expressed protein 17, Lin28a, Lin28, Tex17	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8K3Y3	10-100 μL	
AO-03-GB111417-100	Anti-Ephrin B1 Rabbit pAb	Ephrin B1	neurodevelopment	EFL-3, ELK-L, EPH-related receptor tyrosine kinase ligand 2, LERK-2, EFNB1, EFL3, EPLG2, LERK2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P52795	10-100 μL	
AO-03-GB111418-100	Anti-Constitutive androstane receptor Rabbit pAb	Constitutive androstane receptor	RNA synthesis	Constitutive androstane receptor, CAR, Orphan nuclear receptor MB67, Nr1i3, Car, Orphan nuclear receptor MB67, Orphan nuclear receptor NR1I3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	O35627	10-100 μL	
AO-03-GB111419-100	Anti-Trefoil Factor 3 Rabbit pAb	Trefoil Factor 3	hormones and receptors	Intestinal trefoil factor, mITF, Tff3, Itf, hITF, ITF, P1B, Polypeptide P1.B, TFI	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 1000	Q62395	10-100 μL	
AO-03-GB111420-100	Anti-PDE10A Rabbit pAb	PDE10A	signaling pathway (other)	Pde10a, 5''-cyclic phosphodiesterase 10A, cAMP and cAMP-inhibited cGMP 3'', FLJ11894, Phosphodiesterase 10A, Phosphodiesterase 10A1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8CA95	10-100 μL	
AO-03-GB111421-100	Anti-GPR161 Rabbit pAb	GPR161	G protein-coupled receptor	Gpr161, Gm208, RE2, G protein coupled receptor RE2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				B2RPY5	10-100 μL	
AO-03-GB111422-100	Anti-RNF25 Rabbit pAb	RNF25	related to ubiquitination	RING finger protein 25, RING finger protein AO7, RING-type E3 ubiquitin transferase RNF25, Rnf25	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9QZR0	10-100 μL	
AO-03-GB111423-100	Anti-ACAD10 Rabbit pAb	ACAD10	lipid metabolism	ACAD-10, ACAD10, acyl-Coenzyme A dehydrogenase family, member 10, MGC5601	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8K370	10-100 μL	
AO-03-GB111424-100	Anti-ATP6V1H Rabbit pAb	ATP6V1H	energy metabolism	V-ATPase subunit H, Vacuolar proton pump subunit H, Atp6v1h, ATPase, H+ transporting, lysosomal 50/57kDa, V1 subunit H, NBP1, Nef binding protein 1, SFDalpha, VMA13, Vacuolar pr	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BVE3	10-100 μL	
AO-03-GB111425-100	Anti-Hsp47 Rabbit pAb	Hsp47	molecular chaperone	47 kDa heat shock protein, Collagen-binding protein, Colligin, Serine protease inhibitor J6, Serpinh1, Cbp1, Hsp47	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 1500	P19324	10-100 μL	
AO-03-GB111426-100	Anti-hnRNP K Rabbit pAb	hnRNP K	RNA processing	hnRNP K, Hnrnpk, Hnrpk, CSBP, TUNP, Transformation up regulated nuclear protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P61979	10-100 μL	
AO-03-GB111427-100	Anti-2B4 Rabbit pAb	2B4	lymphocyte markers	NK cell type I receptor protein 2B4, NKR2B4, Non-MHC restricted killing associated, SLAM family member 4, SLAMF4, Signaling lymphocytic activation molecule 4, CD244, 2b4, Nmrk	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q07763	10-100 μL	
AO-03-GB111428-100	Anti-RCC1 Rabbit pAb	RCC1	small G protein related	Chromosome condensation protein 1, Rcc1, Chc1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000	Q8VE37	10-100 μL	
AO-03-GB111429-100	Anti-TTF2 Rabbit pAb	TTF2	RNA synthesis	Lodestar homolog, RNA polymerase II termination factor, Transcription release factor 2, F2, HuF2, TTF2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q5NC05	10-100 μL	
AO-03-GB111430-100	Anti-StAR Rabbit pAb	StAR	growth factor and its receptor	StAR, Luteinizing hormone-induced protein, START domain-containing protein 1, StARD1, Star	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P51557	10-100 μL	
AO-03-GB11143-100	Anti-NGF Rabbit pAb	NGF	neurodevelopment，trophic factor	NGF, Beta-HSAN5, NGFB, nerve growth factor	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 500/1: 100-1: 500	P01139	10-100 μL	
AO-03-GB111431-100	Anti-ERM/Etv5 Rabbit pAb	ERM/Etv5	RNA synthesis	Ets-related protein ERM, ETV5, ERM, ets variant 5, Ets variant gene 5	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9CXC9	10-100 μL	
AO-03-GB111432-100	Anti-HDAC8 Rabbit pAb	HDAC8	Histone-related	HD8, Hdac8, CDA07, CDLS5, Histone deacetylase like 1, MRXS6, RPD3, WTS	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8VH37	10-100 μL	
AO-03-GB111433-100	Anti-Kir2.1/BIK Rabbit pAb	Kir2.1/BIK	neurotransmitter，ionophore	Inward rectifier K(+) channel Kir2.1, IRK-1, Potassium channel, inwardly rectifying subfamily J member 2, Kcnj2, Irk1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P35561	10-100 μL	
AO-03-GB111434-100	Anti-ADNP Rabbit pAb	ADNP	RNA synthesis	Activity-dependent neuroprotective protein, ADNP, ADNP1, KIAA0784	Rabbit Polyclonal	H	WB (H) 1: 500-1: 700				Q9Z103	10-100 μL	
AO-03-GB111435-100	Anti-Rad21 Rabbit pAb	Rad21	cell cycle，DNA damage repair	hHR21, Nuclear matrix protein 1, NXP-1, SCC1 homolog, 64-kDa carboxy-terminal product, Rad21, HR21, KIAA0078, NXP1, SCC1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H) 1: 100-1: 400	Q61550	10-100 μL	
AO-03-GB111436-100	Anti-APOA4/Apo-AIV Rabbit pAb	APOA4/Apo-AIV	lipid metabolism	Apo-AIV, ApoA-IV, Apolipoprotein A4, Apoa4, Apolipoprotein A IV	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 2000	P06728	10-100 μL	
AO-03-GB111437-100	Anti-CKAP4 Rabbit pAb	CKAP4	tumor marker	3-kDa cytoskeleton-linking membrane protein, Climp-63, p63, Ckap4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 1500-1: 3000	Q8BMK4	10-100 μL	
AO-03-GB111438-100	Anti-SENP1 Rabbit pAb	SENP1	related to ubiquitination	SUMO-1 protease 2, SuPr-2, Senp1, Supr2, Sentrin/SUMO-specific protease SENP1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P59110	10-100 μL	
AO-03-GB111439-100	Anti-ACK1 Rabbit pAb	ACK1	small G protein related	ACK-1, Non-receptor protein tyrosine kinase Ack, Tyrosine kinase non-receptor protein 2, Tnk2, Ack1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 4000	O54967	10-100 μL	
AO-03-GB111440-100	Anti-PCBP2/hnRNP E2 Rabbit pAb	PCBP2/hnRNP E2	RNA processing	PCBP2, Alpha-CP2, Heterogeneous nuclear ribonucleoprotein E2, hnRNP E2, CTBP, Hnrnpx	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q61990	10-100 μL	
AO-03-GB11144-100	Anti-NMDAR1 Rabbit pAb	NMDAR1	neurotransmitter，ionophore	GRIN1, GluN1, MRD8, NMDA1, NMDAR1, NR1, NMD-R1, glutamate ionotropic receptor NMDA type subunit 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 200/1: 100-1: 500	Q3UNH4	10-100 μL	
AO-03-GB111441-100	Anti-CXCL16 Rabbit pAb	CXCL16	chemotactic factor	Scavenger receptor for phosphatidylserine and oxidized low density lipoprotein, Srpsox, SR-PSOX, Small-inducible cytokine B16, Transmembrane chemokine CXCL16, Cxcl16	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BSU2	10-100 μL	
AO-03-GB111442-100	Anti-GGA1 Rabbit pAb	GGA1	vesicle trafficking	Gamma-adaptin-related protein 1, Gga1, Golgi-localized, gamma ear-containing, ARF-binding protein 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8R0H9	10-100 μL	
AO-03-GB111443-100	Anti-GPR107 Rabbit pAb	GPR107	G protein-coupled receptor	Gpr107, Kiaa1624, G protein coupled receptor 107, GCDRP, LUSTR1, RP11 88G17	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BUV8	10-100 μL	
AO-03-GB111444-100	Anti-ABCF2 Rabbit pAb	ABCF2	RNA translation	Abcf2, ABC28, EST133090, HUSSY 18, HUSSY18, M ABC1, ABC-type transport protein	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9UG63	10-100 μL	
AO-03-GB111445-100	Anti-MRPL44 Rabbit pAb	MRPL44	organelle marker	L44mt, MRP-L44, Mitochondrial large ribosomal subunit protein mL44, RPL44	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000		H,M（ICC/IF）	ICC/IF (H,M)1: 50-1: 200	Q9H9J2	10-100 μL	
AO-03-GB111446-100	Anti-SF3B14 Rabbit pAb	SF3B14	RNA processing	Pre-mRNA branch site protein p14, SF3b 14 kDa subunit, Sf3b6, Sf3b14	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 2000	P59708	10-100 μL	
AO-03-GB111447-100	Anti-GCP4 Rabbit pAb	GCP4	organelle marker	GCP-4, hGCP4, Gamma-ring complex protein 76 kDa, h76p, hGrip76, TUBGCP4, 76P, GCP4	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				Q9D4F8	10-100 μL	
AO-03-GB111448-100	Anti-EPS8L2 Rabbit pAb	EPS8L2	growth factor and its receptor	EPS8-like protein 2, Epidermal growth factor receptor pathway substrate 8-related protein 2, EPS8-related protein 2, Eps8l2, Eps8r2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99K30	10-100 μL	
AO-03-GB111449-100	Anti-SATB2 Rabbit pAb	SATB2	chromatin binding protein	Special AT-rich sequence-binding protein 2, Satb2, Kiaa1034, SATB family member 2, SATB homeobox 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 1500-1: 3000	Q8VI24	10-100 μL	
AO-03-GB111450-100	Anti-Yes1 Rabbit pAb	Yes1	signaling pathway (other)	Proto-oncogene c-Yes, p61-Yes, P61 YES, YES1, YES, Cellular Yes1 protein, HsT441, Proto oncogene tyrosine protein kinase YES, Proto-oncogene c-Yes, Tyrosine-protein kinase Ye	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q04736	10-100 μL	
AO-03-GB11145-100	Anti-nNOS Rabbit pAb	nNOS	hypoxia	NOS1, IHPS1, N-NOS, NC-NOS, NOS, bNOS, nNOS, nitric oxide synthase 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 100-1: 1000	Q9Z0J4	10-100 μL	
AO-03-GB111451-100	Anti-VAMP2 Rabbit pAb	VAMP2	vesicle trafficking	VAMP-2, Synaptobrevin-2, Vamp2, Syb2, RATVAMPB, RATVAMPIR, SYB, SYB2, Vesicle-associated membrane protein 2 (synaptobrevin 2)	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P63044	10-100 μL	
AO-03-GB111452-100	Anti-IGJ Rabbit pAb	IGJ	immune (other)	Jchain, Igj, IGCJ, JCH, Joining chain of multimeric IgA and IgM	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P01592	10-100 μL	
AO-03-GB111453-100	Anti-NFAT4/NF-ATc3 Rabbit pAb	NFAT4/NF-ATc3	transcription factor	NF-ATc3, NFATc3, NFATx, NFATC3, NFAT4, T-cell transcription factor NFAT4, NF-AT4, NF-AT4c	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P97305	10-100 μL	
AO-03-GB111454-100	Anti-Cyclophilin F Rabbit pAb	Cyclophilin F	apoptosis	PPIase F, Cyclophilin D, CyP-D, CypD, Cyclophilin F, Rotamase F, Ppif	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99KR7	10-100 μL	
AO-03-GB111455-100	Anti-FEN1 Rabbit pAb	FEN1	DNA damage repair	FEN-1, Flap structure-specific endonuclease 1, Fen1, Fen-1, DNase IV, flap structure endonuclease 1, hFEN 1, Maturation factor 1, MF1, RAD2	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P39749	10-100 μL	
AO-03-GB111456-100	Anti-Lingo1 Rabbit pAb	Lingo1	neurodevelopment	Leucine-rich repeat neuronal protein 1, Leucine-rich repeat neuronal protein 6A, Lingo1, Lern1, Lrrn6a	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D1T0	10-100 μL	
AO-03-GB111457-100	Anti-Ornithine Carbamoyltransferase/OTC Rabbit pAb	Ornithine Carbamoyltransferase/OTC	amino acid metabolism	Ornithine transcarbamylase, OTCase, Otc, Ornithine Carbamoyltransferase, Ornithine Carbamoyltransferase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P11725	10-100 μL	
AO-03-GB111458-100	Anti-ADAR1 Rabbit pAb	ADAR1	RNA processing	DRADA, RNA adenosine deaminase 1, Adar, Adar1, 136kDa double stranded RNA binding protein, AGS6, Adenosine deaminase acting on RNA 1 A, Interferon inducible protein 4, RNA ac	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q99MU3	10-100 μL	
AO-03-GB111459-100	Anti-LTBR Rabbit pAb	LTBR	apoptosis	Lymphotoxin-beta receptor, Ltbr, Tnfcr, Tnfrsf3, LT beta R, LTBETAR, Lymphotoxin B receptor, TNFCR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P50284	10-100 μL	

AO-03-GB111460-100	Anti-GNL1 Rabbit pAb	GNL1	small G protein related	GTP-binding protein HSR1, GNL1, HSR1, GTP binding protein HSR1, Guanine nucleotide binding protein like 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P36915	10-100 μL
AO-03-GB111461-100	Anti-LIPC Rabbit pAb	LIPC	lipid metabolism	HL, Hepatic lipase, Lipase member C, LIPC, HTGL, LIPH, HDLCQ12, Hepatic lipase	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P27656	10-100 μL
AO-03-GB111462-100	Anti-IKZF3 Rabbit pAb	IKZF3	transcription factor	Ikaros family zinc finger protein 3, Ikzf3, Zfpn1a3, Znfn1a3, Aiolos, Zinc finger protein subfamily 1A, member 3, Zinc finger protein subfamily 1A 3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 3000	O08900	10-100 μL
AO-03-GB111463-100	Anti-DAB2 Rabbit pAb	DAB2	Oncogene / tumor suppressor gene protein，signaling pathway (other)	Adaptor molecule disabled-2, Differentially expressed in ovarian carcinoma 2, DOC-2, Mitogen-responsive phosphoprotein, FLJ26626	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600/1: 800-1: 1600	P98078	10-100 μL
AO-03-GB111464-100	Anti-ADPGK Rabbit pAb	ADPGK	energy metabolism	ADP-GK,2610017G09Rik, DKFZP434B195, RbBP-35	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 600	Q8VDL4	10-100 μL
AO-03-GB111465-100	Anti-Ubxn4 Rabbit pAb	Ubxn4	organelle marker	Erasin, UBX domain-containing protein 2, Ubxn4, Ubxd2, Ubxdc1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H) 1: 50-1: 200	Q8VCH8	10-100 μL
AO-03-GB111466-100	Anti-p38IP Rabbit pAb	p38IP	MAPK pathway	p38-interacting protein, p38IP, Supt20h, D3Ertd300e, Fam48a, Supt20	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 200-1: 400	Q7TT00	10-100 μL
AO-03-GB111467-100	Anti-CLCC1 Rabbit pAb	CLCC1	ionophore	Mid-1-related chloride channel protein 1, CLCC1, KIAA0761, MCLC	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q96S66	10-100 μL
AO-03-GB111468-100	Anti-VPS72 Rabbit pAb	VPS72	transcription factor	Protein YL-1, Transcription factor-like 1, Vps72, Tcfl1, Yl1, transformation suppressor gene YL-1, Vacuolar protein sorting-associated protein 72 homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 250-1: 500	Q62481	10-100 μL
AO-03-GB111469-100	Anti-DOK4 Rabbit pAb	DOK4	MAPK pathway	Downstream of tyrosine kinase 4, Dok4, FLJ10488, insulin receptor substrate 5, IRS5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99KE3	10-100 μL
AO-03-GB111470-100	Anti-Adracalin Rabbit pAb	Adracalin	neurodevelopment，DNA damage repair	Adracalin, AAAS, ADRACALA, GL003, AAASb	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P58742	10-100 μL
AO-03-GB111471-100	Anti-SLC40A1 Rabbit pAb	SLC40A1	energy metabolism	Ferroportin-1, Iron-regulated transporter 1, Metal transporter protein 1, MTP1, Slc40a1, Fpn1, Ireg1, Slc11a3, Slc39a1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1200-1: 2400	Q9JHI9	10-100 μL
AO-03-GB111472-100	Anti-hnRNP D/AUF1 Rabbit pAb	hnRNP D/AUF1	RNA processing	hnRNP D0, AU-rich element RNA-binding protein 1, Hnrnpd, Auf1, Hnrpd	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60668	10-100 μL
AO-03-GB111473-100	Anti-RAP1GAP Rabbit pAb	RAP1GAP	Oncogene / tumor suppressor gene protein，G protein-coupled receptor	Rap1GAP, Rap1GAP1, ARPP-90, Rap1gap, Kiaa0474, Rap1ga1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				A2ALS5	10-100 μL
AO-03-GB111474-100	Anti-NDUFS5 Rabbit pAb	NDUFS5	organelle marker	Complex I-15 kDa, CI-15 kDa, NADH-ubiquinone oxidoreductase 15 kDa subunit, Ndufs5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99LY9	10-100 μL
AO-03-GB111475-100	Anti-GPNMB Rabbit pAb	GPNMB	bone related	DC-HIL, Dendritic cell-associated transmembrane protein, Osteoactivin, Gpnmb, Dchil, Hgfin, Nmb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99P91	10-100 μL
AO-03-GB111476-100	Anti-LIFR Rabbit pAb	LIFR	cell factor receptor	LIF receptor, LIF-R, D-factor/LIF receptor, CD118, Lifr, SJS2, STWS, LIF-R	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P42703	10-100 μL
AO-03-GB111477-100	Anti-UBR1 Rabbit pAb	UBR1	related to ubiquitination	N-recognin-1, RING-type E3 ubiquitin transferase UBR1, Ubiquitin-protein ligase E3-alpha-1, Ubiquitin-protein ligase E3-alpha-I, Ubr1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				O70481	10-100 μL
AO-03-GB111478-100	Anti-Arp3 Rabbit pAb	Arp3	neuron	Actin-like protein 3, Actr3, Arp3, ACTR3; ARP3 actin-related protein 3 homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99JY9	10-100 μL
AO-03-GB111479-100	Anti-DHX58/RLR Rabbit pAb	DHX58/RLR	RNA processing	Probable ATP-dependent helicase LGP2, Protein D11Lgp2 homolog, RIG-I-like receptor 3, RLR-3, RIG-I-like receptor LGP2, RLR, DHX58, D11LGP2E, LGP2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q99J87	10-100 μL
AO-03-GB111480-100	Anti-LONP1/Lon Rabbit pAb	LONP1/Lon	hypoxia	Lon protease-like protein, LONP, Mitochondrial ATP-dependent protease Lon, Serine protease 15, Lonp1, Prss15	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8CGK3	10-100 μL
AO-03-GB111481-100	Anti-TOMM20 Rabbit pAb	TOMM20	organelle marker	Mitochondrial 20 kDa outer membrane protein, Outer mitochondrial membrane receptor Tomm20, Translocase of outer mitochondrial membrane 20 homolog type II, KIAA0016, MAS20, T	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000		H（ICC/IF）	ICC/IF (H) 1: 800-1: 1600	Q9DCC8	10-100 μL
AO-03-GB111482-100	Anti-BUD31 Rabbit pAb	BUD31	RNA processing	Protein G10 homolog, Bud31, Cwc14, EDG2, fSAP17, YCR063W, BUD31	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q6PGH1	10-100 μL
AO-03-GB111483-100	Anti-SEMA4F Rabbit pAb	SEMA4F	neurodevelopment	Semaphorin-W, Sema W, Sema4f, Semaw, M SEMA, PRO2353, SEMAM, Semaphorin M	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9Z123	10-100 μL
AO-03-GB111484-100	Anti-G5PR Rabbit pAb	G5PR	calcium signaling pathway	Protein phosphatase subunit G5PR, Ppp2r3c, G5pr, MNCb-1932, Rhabdomyosarcoma antigen MU-RMS-40.6A/6C, C14orf10, G4-1, RGD1309207	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9JK24	10-100 μL
AO-03-GB111485-100	Anti-VPS50 Rabbit pAb	VPS50	vesicle trafficking	Bcl2-like protein blm, Coiled-coil domain-containing protein 132, EARP/GARPII complex subunit VPS50, Vps50, Ccdc132, Kiaa1861	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8CI71	10-100 μL
AO-03-GB111486-100	Anti-NP-I Rabbit pAb	NP-I	neurotransmitter	NP1, Neuronal pentraxin I, NP-I, Nptx1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q62443	10-100 μL
AO-03-GB111487-100	Anti-RCL1 Rabbit pAb	RCL1	RNA processing	Rcl1, Rnac, RNA cyclase homolog, RNA terminal phosphate cyclase-like 1, Ab1-353, Ac1292, AI789745, C76567, HSPC338, RPC2, RPCL1, RTC2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9Y2P8	10-100 μL
AO-03-GB111488-100	Anti-Nova2 Rabbit pAb	Nova2	RNA processing	Astrocytic NOVA1-like RNA-binding protein, Neuro-oncological ventral antigen 2, NOVA2, ANOVA, NOVA3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (H,M,R) 1: 200-1: 400	Q9UNW9	10-100 μL
AO-03-GB111489-100	Anti-Cytochrome C Oxidase subunit VIc/COX6C Rabbit pAb	Cytochrome C Oxidase subunit VIc/COX6C	organelle marker	Cytochrome c oxidase polypeptide VIc, Cox6c, EC 1.9.3.1	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500		M,R（ICC/IF）	ICC/IF (M,R)1: 100-1: 400	P09669	10-100 μL
AO-03-GB111490-100	Anti-CstF-50 Rabbit pAb	CstF-50	RNA processing	CF-1 50 kDa subunit, Cleavage stimulation factor 50 kDa subunit, CSTF 50 kDa subunit, CstF-50, CSTF1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q05048	10-100 μL
AO-03-GB11149-100	Anti-Occludin Rabbit pAb	Occludin	cell junction	OCLN, Tight junction protein occludin, PTORCH1, PPP1R115, Phosphatase 1 regulatory subunit 115, Ocln	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q61146	10-100 μL
AO-03-GB111491-100	Anti-LUC7L2 Rabbit pAb	LUC7L2	RNA processing	CGI-74 homolog, Luc7l2, CGI-74, LUC7-like 2 pre-mRNA splicing factor, LUC7B2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q7TNC4	10-100 μL
AO-03-GB111492-100	Anti-PCP4 Rabbit pAb	PCP4	neurocyte markers	PCP4, PEP-19, Purkinje cell protein 4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	P63054	10-100 μL
AO-03-GB11149-2-100	Anti-Occludin Rabbit pAb	Occludin	cell junction	OCLN, Tight junction protein occludin, PTORCH1, PPP1R115, Phosphatase 1 regulatory subunit 115, Ocln	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q61146	10-100 μL
AO-03-GB111493-100	Anti-Cullin 7 Rabbit pAb	Cullin 7	related to ubiquitination	Cul7, CUL7, 3M1, KIAA0076, dJ20C7.5, cullin 7, CUL-7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8VE73	10-100 μL
AO-03-GB111494-100	Anti-CEP55 Rabbit pAb	CEP55	organelle marker	Cep55, CEP55, C10orf3, CT111, URCC6, centrosomal protein 55, MARCH	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BT07	10-100 μL
AO-03-GB111495-100	Anti-RanBP1 Rabbit pAb	RanBP1	RNA processing	Ranbp1, RANBP1, HTF9A, RAN binding protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P34022	10-100 μL
AO-03-GB111496-100	Anti-EGFL7 Rabbit pAb	EGFL7	endothelial cell marker	Egfl7, EGFL7, NEU1, VE-STATIN, ZNEU1, EGF like domain multiple 7	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9QXT5	10-100 μL
AO-03-GB111497-100	Anti-ATG9A Rabbit pAb	ATG9A	autophagy	ATG9A, APG9L1, MGD3208, mATG9, autophagy related 9A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q7Z3C6	10-100 μL
AO-03-GB111498-100	Anti-CEBPZ Rabbit pAb	CEBPZ	transcription factor	Cebpz, CBF, CBF2, CCAAT binding factor, CEBPZ, HSP CBF, NOC1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P53569	10-100 μL
AO-03-GB111499-100	Anti-Ki67 Rabbit pAb	Ki67	cell cycle，tumor marker	MKI67, marker of proliferation Ki-67, KIA, MIB-1, PPP1R105	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 400-1: 800	P46013	10-100 μL
AO-03-GB111500-100	Anti-PARP1 Rabbit pAb	PARP1	DNA damage repair	PARP 1, PARP-1, PARP1, ADPRT, ADPRT1, msPARP, PPOL, ARTD1, PARP, PARP-1, pADPRT-1, poly (ADP ribose) polymerase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600/1: 700-1: 1400	P09874	10-100 μL
AO-03-GB111501-100	Anti-PARP1 Rabbit pAb	PARP1	DNA damage repair	PARP 1, PARP-1, PARP1, ADPRT, ADPRT1, msPARP, PPOL, ARTD1, PARP, PARP-1, pADPRT-1, poly (ADP ribose) polymerase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 2500	P09874	10-100 μL
AO-03-GB111503-100	Anti-Cleaved PARP1 Rabbit pAb	Cleaved PARP1	DNA damage repair	PARP 1, PARP-1, PARP1, ADPRT, ADPRT1, msPARP, PPOL, ARTD1, PARP, PARP-1, pADPRT-1, oly (ADP ribose) polymerase 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 400-1: 800	P09874	10-100 μL
AO-03-GB111504-100	Anti-EGFR Rabbit pAb	EGFR	growth factor and its receptor	EGFR, ERBB, ERBB1, HER1, NISBD2, PIG61, mENA, epidermal growth factor receptor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 1000	P00533	10-100 μL
AO-03-GB111505-100	Anti-EGFR Rabbit pAb	EGFR	growth factor and its receptor	EGFR, ERBB, ERBB1, HER1, NISBD2, PIG61, mENA, epidermal growth factor receptor	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	P00533	10-100 μL
AO-03-GB111506-100	Anti-IRS1 Rabbit pAb	IRS1	saccharometabolism	HIRS 1, HIRS1, IRS 1, Insulin receptor substrate 1, IRS-1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 1000	P35569	10-100 μL
AO-03-GB111507-100	Anti-MMP2 Rabbit pAb	MMP2	tumor marker	MMP2, CLG4, CLG4A, MMP-2, MMP-II, MONA, TBE-1, matrix metallopeptidase 2	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P33434	10-100 μL
AO-03-GB111508-100	Anti-Histone H2A.X Rabbit pAb	Histone H2A.X	Histone-related	H2A histone family, member X, H2A.X, H2A/X, H2AFX, H2AX, Histone H2A.x	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 1000	P16104	10-100 μL
AO-03-GB111509-100	Anti-IKB alpha Rabbit pAb	IKB alpha	NF-κB pathway	I kappa B alpha, IkappaBalpha, IkB alpha, IKBA, Ikβ-α, MAD 3, MAD3, NF kappa B inhibitor alpha, NFKBI, NFKBIA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P25963	10-100 μL
AO-03-GB111510-100	Anti-GAMT Rabbit pAb	GAMT	amino acid metabolism	Gamt, TP53I2, PIG2, CCDS2, Epididymis secretory protein Li 20	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				O35969	10-100 μL
AO-03-GB111511-100	Anti-Mitofilin Rabbit pAb	Mitofilin	organelle marker	Cell proliferation-inducing gene 4/52 protein, Mitochondrial inner membrane protein, Mitofilin, p87/89, IMMT, HMP, MIC60, PIG4, MINOS2, PIG52, Proliferation-inducing gene 4	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8CAQ8	10-100 μL
AO-03-GB111512-100	Anti-BAP31 Rabbit pAb	BAP31	apoptosis	BCR-associated protein 31, Bap31, p28, Bcap31, Bap31, CDM, DXS1357E, MS950, p28 Bap31	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000				Q61335	10-100 μL
AO-03-GB111513-100	Anti-HOXD12 Rabbit pAb	HOXD12	transcription factor	Homeobox protein Hox-4.7, Homeobox protein Hox-5.6, Hoxd12, Hox-4.7, Hoxd-12	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P23812	10-100 μL
AO-03-GB111514-100	Anti-ATPAF2 Rabbit pAb	ATPAF2	energy metabolism	Atpaf2, ATP12p, LP3663, MC5DN1, ATP12, ATP12 homolog	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q91YY4	10-100 μL
AO-03-GB111515-100	Anti-IPPK/IPK1 Rabbit pAb	IPPK/IPK1	signaling pathway (other)	Inositol-1,3,4,5,6-pentakisphosphate 2-kinase, Ins(1,3,4,5,6)P5 2-kinase, InsP5 2-kinase, Ippk, IP5K, IPK1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q6P1C1	10-100 μL
AO-03-GB111516-100	Anti-ZBTB40 Rabbit pAb	ZBTB40	transcription factor	ZBTB40, KIAA0478, BC059177, ZBT40, C230087D24, MGC133098, MGC62412	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	Q6PCS8	10-100 μL
AO-03-GB111517-100	Anti-DCP1B Rabbit pAb	DCP1B	RNA processing	Dcp1b, Decapping enzyme Dcp1b, Decapping enzyme homolog B (S. cerevisiae), Decapping mRNA 1B, hDcp1b	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q3U564	10-100 μL
AO-03-GB111518-100	Anti-ABCF1 Rabbit pAb	ABCF1	RNA translation	ATP-binding cassette 50, ABC50, TNF-alpha-stimulated ABC protein, ABCF1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q6P542	10-100 μL
AO-03-GB111519-100	Anti-Drebrin Rabbit pAb	Drebrin	neurodegenerative diseases	Developmentally-regulated brain protein, Dbn1, Drba, DKFZp434D064, D0S117E, Drebrin, drebrin A, drebrin E, drebrin E2, drebrin-1, DBN1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9QXS6	10-100 μL
AO-03-GB111520-100	Anti-PNPT1 Rabbit pAb	PNPT1	organelle marker，RNA processing	3'-5' RNA exonuclease OLD35, PNPase old-35, Polynucleotide phosphorylase 1, PNPase 1, Polynucleotide phosphorylase-like protein, Pnpt1, Pnpase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8K1R3	10-100 μL
AO-03-GB111521-100	Anti-AUH Rabbit pAb	AUH	organelle marker，amino acid metabolism	AU-specific RNA-binding enoyl-CoA hydratase, AU-binding enoyl-CoA hydratase, muAUH, Itaconyl-CoA hydratase, Auh	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9JLZ3	10-100 μL
AO-03-GB111522-100	Anti-PDE5A/PDE5 Rabbit pAb	PDE5A/PDE5	signaling pathway (other)	Pde5a, Pde5, cGMP-binding cGMP-specific phosphodiesterase, CAO-03-GB-PDE, CN5A, phosphodiesterase 5A, phosphodiesterase isozyme 5, PDE5A1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8CG03	10-100 μL
AO-03-GB111523-100	Anti-Syntaxin 2/STX2 Rabbit pAb	Syntaxin 2/STX2	neurocyte markers	Epimorphin, Stx2, Epim, EPM, STX2A, STX2B, STX2C, syntaxin 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q00262	10-100 μL
AO-03-GB111524-100	Anti-LRAT Rabbit pAb	LRAT	lipid metabolism	Lrat, Phosphatidylcholine--retinol O-acyltransferase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9JI60	10-100 μL
AO-03-GB111525-100	Anti-BTNL2 Rabbit pAb	BTNL2	immune (other)	Btnl2, Gm315, Ng9, BTL-II, butyrophilin-like 2 (MHC class II associated), Butyrophilin-like protein 2, butyrophylin-like MHC class II associated, Btl2, BTLN2, BTN7, HSBLMHC1, SS2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70355	10-100 μL
AO-03-GB111526-100	Anti-Surf1 Rabbit pAb	Surf1	organelle marker	Surf1, Surf-1, 0610010F23Rik, Ab1-205, CMT4K	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P09925	10-100 μL
AO-03-GB111527-100	Anti-CDC5L Rabbit pAb	CDC5L	cell cycle	Cdc5-like protein, Cdc5l, Kiaa0432, CDC5 cell division cycle 5-like, Cdc5-related protein, AA408004, CEF1, PCDC5RP, dJ319D22.1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q6A068	10-100 μL
AO-03-GB111528-100	Anti-PI4KA Rabbit pAb	PI4KA	signaling pathway (other)	PI4-kinase alpha, PI4K-alpha, PtdIns-4-kinase alpha, Pi4ka, Pik4, Pik4ca	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				E9Q3L2	10-100 μL
AO-03-GB111529-100	Anti-MTAP Rabbit pAb	MTAP	amino acid metabolism	5'-methylthioadenosine phosphorylase, MTA phosphorylase, MTAP, MTAPase, Mtap	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CQ65	10-100 μL
AO-03-GB111530-100	Anti-RCC2 Rabbit pAb	RCC2	cell cycle	Rcc2, Kiaa1470, RCC1-like protein TD-60, TD-60, Telophase disk protein of 60 kDa, 2610510H01Rik, 2610529N02Rik, AA536646, AA675016, KIAA1470, mKIAA1470	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BK67	10-100 μL
AO-03-GB11153-100	Anti-p21 Rabbit pAb	p21	cell cycle	CDKN1A, CAP20, CDKN1, CIP1, MDA-6, P21, SDI1, WAF1, p21CIP1, p21, cyclin-dependent kinase inhibitor 1A, cyclin dependent kinase inhibitor 1A	Rabbit Polyclonal			H,M,R	H,M（ICC/IF）	IHC/IF (H,M,R) 1: 200-1: 800|ICC/IF (H,M) 1: 50-1: 200	P39689	10-100 μL
AO-03-GB111531-100	Anti-WTAP Rabbit pAb	WTAP	RNA processing	Female-lethal(2)D homolog, hFL(2)D, WT1-associated protein, Wilms tumor 1-associating protein, WTAP, KIAA0105	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9ER69	10-100 μL
AO-03-GB111532-100	Anti-BEND3 Rabbit pAb	BEND3	RNA synthesis	Bend3, Kiaa1553	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q6PAL0	10-100 μL
AO-03-GB111533-100	Anti-ITPKB Rabbit pAb	ITPKB	calcium signaling pathway	Inositol 1,4,5-trisphosphate 3-kinase B, IP3 3-kinase B, IP3K B, InsP 3-kinase B, ITPKB	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P27987	10-100 μL
AO-03-GB111534-100	Anti-eIF3L Rabbit pAb	eIF3L	RNA translation	eIF3l, Eukaryotic translation initiation factor 3 subunit 6-interacting protein, EIF3L, EIF3EIP, HSPC021, HSPC025, MSTP005	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8QZY1	10-100 μL
AO-03-GB111535-100	Anti-GLRB Rabbit pAb	GLRB	neurotransmitter	Glycine receptor 58 kDa subunit, Glrb, HKPX2, Glycine receptor subunit beta	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 1000	P48168	10-100 μL
AO-03-GB111536-100	Anti-GRB14 Rabbit pAb	GRB14	signaling pathway (other)	GRB14 adapter protein, Grb14, AI505286	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q9JLM9	10-100 μL
AO-03-GB111537-100	Anti-MitoNEET Rabbit pAb	MitoNEET	organelle marker	MitoNEET, Cisd1, D10Ertd214e, Zcd1, C10orf70, MDS029, MGC14684, CDGSH-type domain 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q91WS0	10-100 μL
AO-03-GB111538-100	Anti-PCMT1 Rabbit pAb	PCMT1	amino acid metabolism	PIMT, L-isoaspartyl protein carboxyl methyltransferase, Pcmt1, Protein L-isoaspartyl/D-aspartyl methyltransferase, Protein-beta-aspartate methyltransferase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P23506	10-100 μL
AO-03-GB111539-100	Anti-Rad6 Rabbit pAb	Rad6	cell cycle，DNA damage repair	E2 ubiquitin-conjugating enzyme A, RAD6 homolog A, HR6A, mHR6A, Ubiquitin carrier protein A, Ubiquitin-protein ligase A, Ube2a, Rad6a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H) 1:300-1: 600	Q9Z255	10-100 μL
AO-03-GB111540-100	Anti-DDX3Y Rabbit pAb	DDX3Y	RNA synthesis	D1Pas1-related sequence 1, DEAD box protein 3, Y-chromosomal, DEAD-box RNA helicase DEAD2, mDEAD2, Ddx3y, D1Pas1-rs1, Dead2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q62095	10-100 μL
AO-03-GB11154-100	Anti-p27 KIP 1 Rabbit pAb	p27 KIP 1	cell cycle	CDKN1B, CDKN4, KIP1, MEN1B, MEN4, P27KIP1, cyclin-dependent kinase inhibitor 1B, cyclin dependent kinase inhibitor 1B	Rabbit Polyclonal			H,M,R	H.M（ICC/IF）	IHC/IF (H,M,R) 1: 100-1: 500|ICC/IF (H,M) 1: 200-1: 800	P46414	10-100 μL
AO-03-GB111541-100	Anti-NUB1 Rabbit pAb	NUB1	related to ubiquitination	Negative regulator of ubiquitin-like proteins 1, Protein BS4, Nub1, Nyren18, NY-REN-18 antigen	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P54729	10-100 μL
AO-03-GB111542-100	Anti-SH3PX1/SNX9 Rabbit pAb	SH3PX1/SNX9	vesicle trafficking	Snx9, MST155, Protein SDP1, SDP1, SH3 and PX domain-containing protein 3A, SH3PX1, Wiskott-Aldrich syndrome protein (WASP) interactor protein, WISP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q91VH2	10-100 μL
AO-03-GB111543-100	Anti-PTBP2 Rabbit pAb	PTBP2	RNA translation	Brain-enriched polypyrimidine tract-binding protein, Brain-enriched PTB, Nptb, Neural polypyrimidine tract-binding protein, RRM-type RNA-binding protein brPTB, Ptbp2, Brptb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200	Q91Z31	10-100 μL
AO-03-GB111544-100	Anti-EIF3D Rabbit pAb	EIF3D	RNA translation	eIF3d, Eukaryotic translation initiation factor 3 subunit 7, eIF-3-zeta, eIF3 p66, Eif3d, Eif3s7, subunit 7 zeta, translation initiation factor eIF3 p66, AA407891, eIF3-p66	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70194	10-100 μL
AO-03-GB111545-100	Anti-SEC22B Rabbit pAb	SEC22B	vesicle trafficking	ER-Golgi SNARE of 24 kDa, ERS-24, SEC22 vesicle-trafficking protein homolog B, SEC22 vesicle-trafficking protein-like 1, mSec22b, Sec22b, Sec22l1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O08547	10-100 μL
AO-03-GB111546-100	Anti-RGS10 Rabbit pAb	RGS10	G protein-coupled receptor	RGS10	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CQE5	10-100 μL
AO-03-GB111547-100	Anti-NDUFS3 Rabbit pAb	NDUFS3	organelle marker	Complex I-30kD, CI-30kD, NADH-ubiquinone oxidoreductase 30 kDa subunit, Ndufs3, NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, CI-30, 0610010M09Rik	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9DCT2	10-100 μL
AO-03-GB111548-100	Anti-BRSK1 Rabbit pAb	BRSK1	cell cycle	Brain-specific serine/threonine-protein kinase 1, BR serine/threonine-protein kinase 1, Serine/threonine-protein kinase SAD-B, Brsk1, Gm1100, Sadb	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q5RJI5	10-100 μL
AO-03-GB111549-100	Anti-FRK Rabbit pAb	FRK	Oncogene / tumor suppressor gene protein，signaling pathway (other)	Beta-cell Src-homology tyrosine kinase, BSK, FYN-related kinase, Intestine tyrosine kinase, FRK, Bsk, Iyk	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q922K9	10-100 μL
AO-03-GB111550-100	Anti-VPS18 Rabbit pAb	VPS18	vesicle trafficking	hVPS18, VPS18, KIAA1475, PEP3, VPS18 CORVET/HOPS core subunit	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8R307	10-100 μL
AO-03-GB111551-100	Anti-COX5B Rabbit pAb	COX5B	organelle marker	Cytochrome c oxidase polypeptide Vb, Cox5b, COXIV, cytochrome c oxidase polypeptide IV, Cytochrome c oxidase polypeptide VIa	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,R（ICC/IF）	ICC/IF (H,R) 1: 600-1: 1200	P19536	10-100 μL
AO-03-GB111552-100	Anti-AADAC/DAC Rabbit pAb	AADAC/DAC	energy metabolism	Aadac, Aada, Arylacetamide deacetylase (esterase), CES5A1, DAC	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99PG0	10-100 μL
AO-03-GB111553-100	Anti-Carbonic Anhydrase 14/CA14 Rabbit pAb	Carbonic Anhydrase 14/CA14	energy metabolism	Carbonate dehydratase XIV, Carbonic anhydrase XIV, CA-XIV, Ca14, Catm	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9WVT6	10-100 μL
AO-03-GB111554-100	Anti-MyD88 Rabbit pAb	MyD88	innate immune recognition	MYD88, MYD88D, mutant myeloid differentiation primary response 88, myeloid differentiation primary response gene (88)	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1200-1: 2400	Q99836	10-100 μL
AO-03-GB111556-100	Anti-alpha Actinin Rabbit pAb	alpha Actinin	cytoskeleton	Alpha-actinin cytoskeletal isoform, F-actin cross-linking protein, actinin, Non-muscle alpha-actinin-1, ACTN1, actinin 1 smooth muscle, Actn1a, BDPLT15, I79_004057	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	P12814	10-100 μL
AO-03-GB111557-100	Anti-alpha Actinin 1/ACTN1 Rabbit pAb	alpha Actinin 1/ACTN1	cytoskeleton	Alpha-actinin cytoskeletal isoform, F-actin cross-linking protein, Non-muscle alpha-actinin-1, ACTN1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600/1: 300-1: 1000	P12814	10-100 μL
AO-03-GB111560-100	Anti-Histone H2A.X Rabbit pAb	Histone H2A.X	Histone-related	H2A histone family, member X, H2A.X, H2A/X, H2AFX, H2AX, Histone H2A.x	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R|H,M,R	H,M,R（ICC/I	IHC/IF (M,R) 1: 1600-1: 3200/1: 100-1: 500|ICC/IF (H,M,R) 1: 100	P16104	10-100 μL
AO-03-GB111561-100	Anti-IAO-03-GBP1 Rabbit pAb	IAO-03-GBP1	signaling pathway (other)	Alpha4 phosphoprotein, CD79a-binding protein 1, Lymphocyte signal transduction molecule alpha 4, Protein phosphatase 2/4/6 regulatory subunit, p52, IAO-03-GBp1, Pc52	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q61249	10-100 μL
AO-03-GB111562-100	Anti-PSD93 Rabbit pAb	PSD93	neurocyte markers	Channel-associated protein of synapse-110, Chapsyn-110, Postsynaptic density protein PSD-93, DLG2, channel-associated protein of synapses, Chapsyn-1, discs large 2, discs large I	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q91XM9	10-100 μL
AO-03-GB111563-100	Anti-SAE1 Rabbit pAb	SAE1	related to ubiquitination	Ubiquitin-like 1-activating enzyme E1A, Sae1, SUMO-activating enzyme subunit 1, Uble1a, Aos1, Sua1, N-terminally processed, Ubl1a1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9R1T2	10-100 μL
AO-03-GB111564-100	Anti-EIF3F Rabbit pAb	EIF3F	RNA translation	eIF3f, Deubiquitinating enzyme eIF3f, Eukaryotic translation initiation factor 3 subunit 5, eIF-3-epsilon, eIF3 p47, Eif3f, Eif3s5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9DCH4	10-100 μL
AO-03-GB111565-100	Anti-ACOT12 Rabbit pAb	ACOT12	lipid metabolism	Acyl-CoA thioester hydrolase 12, STARD15, Acyl-coenzyme A thioesterase 12, ACOT12, Acyl-CoA thioesterase 12, Cytoplasmic acetyl-CoA hydrolase 1, CACH-1, CACH1, hCACH-1, S	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8WYK0	10-100 μL
AO-03-GB111566-100	Anti-NDUFA3 Rabbit pAb	NDUFA3	energy metabolism	Complex I-B9, CI-B9, NADH-ubiquinone oxidoreductase B9 subunit, 1010001M12Rik, Ndufa3, NADH-ubiquinone oxidoreductase B9 subunit, NADH dehydrogenase [ubiquinone] 1 alpha s	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CQ91	10-100 μL
AO-03-GB111567-100	Anti-ZNHIT1 Rabbit pAb	ZNHIT1	apoptosis	Znhit1,CG1I antibody, Cyclin G1 binding protein 1 antibody, Zinc finger HIT domain containing protein 1 antibody, ZNFN4A1 antibody, CAO-03-GBP1 antibody	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q8R331	10-100 μL
AO-03-GB111568-100	Anti-DAK Rabbit pAb	DAK	energy metabolism	Bifunctional ATP-dependent dihydroxyacetone kinase/FAD-AMP lyase (cyclizing), FAD-AMP lyase ATP-dependent dihydroxyacetone kinase, Glycerone kinase, Triokinase, FAD-AMP lyas	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8VC30	10-100 μL
AO-03-GB111569-100	Anti-RBM26 Rabbit pAb	RBM26	chromatin binding protein	RBM26,acidic rich RS domain containing 2 , AI447318 , ARRS2 , CTCL tumor antigen se70-2, C13orf10, PRO1777 , RNA binding motif protein 26, RP11 255E21.1, ZC3H17	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q6NZN0	10-100 μL
AO-03-GB111570-100	Anti-MRPS12 Rabbit pAb	MRPS12	RNA translation	MRP-S12, MT-RPS12, Mrps12, S12mt mitochondrial Rpms12, Mitochondrial ribosomal protein S12, RT12_HUMAN, Mrps12	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M（ICC/IF）	ICC/IF (H,M)1: 50-1: 200	O35680	10-100 μL
AO-03-GB111571-100	Anti-ANKRD1 Rabbit pAb	ANKRD1	transcription factor	Cardiac ankyrin repeat protein, Ankrd1, Cytokine inducible nuclear protein, HA1A2, Liver ankyrin repeat domain 1, MCARP, CARP, bA320F15.2, Ankyrin repeat domain containing protein	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 600-1: 1500	Q9CR42	10-100 μL
AO-03-GB111572-100	Anti-STAU2 Rabbit pAb	STAU2	other	Stau2, Staufen homolog 2, Staufen RNA binding protein homolog 2, MGC119606, DKFZp781K0371, 39K3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8CJ67	10-100 μL
AO-03-GB111573-100	Anti-AO-03-GBP2 Rabbit pAb	AO-03-GBP2	small G protein related	GTP-binding protein 2, AO-03-GBP-2, mAO-03-GBP-2, mAO-03-GBP2, Guanine nucleotide-binding protein 2, Interferon-induced guanylate-binding protein 2, AO-03-GBp2	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000				Q9Z0E6	10-100 μL
AO-03-GB111574-100	Anti-MEF2B Rabbit pAb	MEF2B	transcription factor	Mef2b, Myocyte enhancer factor 2B, MADS box transcription enhancer factor 2, Serum response factor like protein 2, MDS1 EVI1, PRDM3, RSRFR2, XMEF2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O55087	10-100 μL
AO-03-GB111575-100	Anti-PPP2R1B Rabbit pAb	PPP2R1B	signaling pathway (other)	PP2A subunit A isoform PR65-beta, PP2A subunit A isoform R1-beta, Ppp2r1b, PPP4R1, PR65B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q7TNP2	10-100 μL
AO-03-GB111576-100	Anti-HARS Rabbit pAb	HARS	RNA synthesis	Histidyl-tRNA synthetase, FLJ20491, USH3B, HisRS, Hars1, Harshistidine translase, Histidine tRNA ligase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61035	10-100 μL
AO-03-GB111577-100	Anti-Neurturin Rabbit pAb	Neurturin	neurodevelopment，trophic factor	Nrtn, Neurturin precursor, prepro-neurturin, NTN	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 800-1: 1600	P97463	10-100 μL
AO-03-GB111578-100	Anti-Ionotropic Glutamate receptor 2 Rabbit pAb	Ionotropic Glutamate receptor 2	neurotransmitter，ionophore	GluR-2, AMPA-selective glutamate receptor 2, GluR-B, HBGR2, GluR-K2, Glur2, Glutamate receptor ionotropic, AMPA 2, GluA2, Gria2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1000/1: 400-1: 2000	P23819	10-100 μL
AO-03-GB111579-100	Anti-ATF7 Rabbit pAb	ATF7	transcription factor	cAMP-dependent transcription factor ATF-7, Activating transcription factor 7, Transcription factor ATF-A, Atf7, Atf7 protein, MGC57182, MGC31554, C130020M04Rik	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600	Q8R0S1	10-100 μL
AO-03-GB111580-100	Anti-Cyt 19 Rabbit pAb	Cyt 19	amino acid metabolism	S-adenosyl-L-methionine:arsenic(III) methyltransferase, Cyt19, C10ORF32, 2310045H08Rik, OTTHUMP00000020384, Methyltransferase cyt19, RP11-753C18.6, As3mt, S adenosylme	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q91WU5	10-100 μL
AO-03-GB111581-100	Anti-beta 2 Adrenergic Receptor Rabbit pAb	beta 2 Adrenergic Receptor	G protein-coupled receptor	Beta-2 adrenoreceptor, Adrb2, Adrb2r, B2AR, OTTHUMP00000160386, Beta-2 adrenergic receptor, BAR, BETA2AR, Catecholamine receptor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				P18762	10-100 μL
AO-03-GB111582-100	Anti-CD39 Rabbit pAb	CD39	leukocyte antigen	NTPDase 1, Ecto-ATP diphosphohydrolase 1, Ecto-ATPDase 1, Ecto-ATPase 1, Entpd1, Ecto-apyrase, Lymphoid cell activation antigen, Cd39	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600	P55772	10-100 μL
AO-03-GB111583-100	Anti-KMT3C/SMYD2 Rabbit pAb	KMT3C/SMYD2	chromatin modifying enzyme	Histone methyltransferase SMYD2, SET and MYND domain-containing protein 2, Smyd2, Lysine N-methyltransferase 3C, MGC119305, N lysine methyltransferase SMYD2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 2000	Q8R5A0	10-100 μL
AO-03-GB111584-100	Anti-DIAPH1 Rabbit pAb	DIAPH1	energy metabolism	Diaphanous-related formin-1, DRF1, Diaph1, DFNA1, diaphanous homolog 1, FLJ25265, hDIA1, LFHL1, p140DIA, Protein diaphanous homolog 1, Diap1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O08808	10-100 μL
AO-03-GB111585-100	Anti-GNAT1 Rabbit pAb	GNAT1	G protein-coupled receptor	Transducin alpha-1 chain, Gnat1, Gnat-1, CSNBAD3, Rod specific transducin, Transducin alpha-1 chain, GNATR, guanine nucleotide binding protein G(T) alpha 1 subunit	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000				P20612	10-100 μL
AO-03-GB111586-100	Anti-IDO-2 Rabbit pAb	IDO-2	amino acid metabolism	IDO-2, Indoleamine 2,3-dioxygenase-like protein 1, ndoleamine 2, Indoleamine-pyrrole 2,3-dioxygenase-like protein 1, Ido2, Indol1, 3-dioxygenase 2, Indoleamine-pyrrole 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8R0V5	10-100 μL
AO-03-GB111587-100	Anti-FGL2/Prothrombinase Rabbit pAb	FGL2/Prothrombinase	innate immune recognition	Cytotoxic T-lymphocyte-specific protein, Fibrinogen-like protein 2, Prothrombinase, Fgl2, Fiblp, pT49, T49, fibrinogen like 2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P12804	10-100 μL
AO-03-GB111588-100	Anti-CLEC16A Rabbit pAb	CLEC16A	innate immune recognition	Clec16a, Kiaa0350, MGC111457, CL16A, Gop1, C type lectin domain family 16 member A	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q80U30	10-100 μL
AO-03-GB111589-100	Anti-Epac2 Rabbit pAb	Epac2	small G protein related	Exchange protein directly activated by cAMP 2, cAMP-dependent Rap1 guanine-nucleotide exchange factor, cAMP-regulated guanine nucleotide exchange factor II, cAMP-GEFII, Rapgef	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9EQZ6	10-100 μL
AO-03-GB111590-100	Anti-SIGLEC5 Rabbit pAb	SIGLEC5	cell junction	Siglec-5, Sialic acid-binding Ig-like lectin F, Siglec-F, mSiglec-F, CD33L2, OB-binding protein 2, Sialic acid-binding Ig-like lectin F, OBBP2, CD170 antigen	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q920G3	10-100 μL
AO-03-GB11159-100	Anti-PGP9.5 Rabbit pAb	PGP9.5	neuron，neurodegenerative diseases	UCH-L1, Neuron cytoplasmic protein 9.5, PGP 9.5, PGP9.5, Ubiquitin thioesterase L1, Uchl1, PARK5, Uch-L1	Rabbit Polyclonal	M,R	WB (M,R) 1: 600-1: 1000				Q9R0P9	10-100 μL
AO-03-GB111591-100	Anti-MNDA Rabbit pAb	MNDA	innate immune recognition	Ifi-205-B, Interferon-inducible protein p205-B, Myeloid cell nuclear differentiation antigen, Protein D3, Mnda, OTTHUMP00000024384, PYHIN3	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1700-1: 3400	P0DOV1	10-100 μL
AO-03-GB11159-1-100	Anti-PGP9.5 Rabbit pAb	PGP9.5	neuron，neurodegenerative diseases	UCH-L1, Neuron cytoplasmic protein 9.5, PGP 9.5, PGP9.5, Ubiquitin thioesterase L1, Uchl1, PARK5, Uch-L1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 1000-1: 2000	Q9R0P9	10-100 μL
AO-03-GB111592-100	Anti-CRIF1 Rabbit pAb	CRIF1	cell cycle	39S ribosomal protein L59, mitochondrial, MRP-L59, Gadd45gip1, CKbetaBP2, CKII beta binding protein 2, G45IP_HUMAN, p53 responsive gene 6, L2-interacting nuclear protein 1, Pap	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H)1: 100-1: 400	Q9CR59	10-100 μL

AO-03-GB111593-100	Anti-SPRR3 Rabbit pAb	SPRR3	cell junction	Cornifin beta, Sprr3, Esophagin, SPRC, 22 kDa pancornulin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 2000-1: 4000	O09116	10-100 µL
AO-03-GB111594-100	Anti-AATF/DED Rabbit pAb	AATF/DED	apoptosis	Apoptosis-antagonizing transcription factor, Rb-binding protein Che-1, Traube protein, Aatf, Che1, Trb, Rb binding protein Che 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9JKX4	10-100 µL
AO-03-GB111595-100	Anti-UGDH Rabbit pAb	UGDH	energy metabolism	Uridine diphospho glucose dehydrogenase, UDP-glucose dehydrogenase, UDPGDH, UDP-glucose 6-dehydrogenase, UDP-Glc dehydrogenase, UDP-GlcDH, Ugdh	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70475	10-100 µL
AO-03-GB111596-100	Anti-SCN4B Rabbit pAb	SCN4B	ionophore	Scn4b, Gm1471, sodium channel, voltage gated, type IV beta subunit, voltage-gated, LQT10, Navbeta4, ATFB17	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q7M729	10-100 µL
AO-03-GB111597-100	Anti-RAPGEF5 Rabbit pAb	RAPGEF5	small G protein related	Guanine nucleotide exchange factor for Rap1, M-Ras-regulated Rap GEF, Rapgef5, Mrgef, Kiaa0277, Gfr, Related to Epac, Rap guanine nucleotide exchange factor 5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	Q8C0Q9	10-100 µL
AO-03-GB111598-100	Anti-B3GALT4 Rabbit pAb	B3GALT4	energy metabolism	Beta3Gal-T4, Beta3GalT4, B3galt4, Gal-T2, UDP-galactose:beta-N-acetyl-galactosamine-beta-1,3-galactosyltransferase, Ganglioside galactosyltransferase	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800	Q9Z0F0	10-100 µL
AO-03-GB111599-100	Anti-ATP6V1C2 Rabbit pAb	ATP6V1C2	energy metabolism	V-ATPase subunit C 2, Vacuolar proton pump subunit C 2, Atp6v1c2, Atp6c2, Vacuolar H+ ATPase C2, VMA 5, Vacuolar proton pump subunit C 2, V type proton ATPase subunit C 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 800/1: 100-1: 400	Q99L60	10-100 µL
AO-03-GB111600-100	Anti-ARSK Rabbit pAb	ARSK	lipid metabolism	ASK, Arsk, arylsulfatase family member K, Arylsulfatase K, DKFZp313G1735, Telethon sulfatase, TSULF	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 4000	Q9D2L1	10-100 µL
AO-03-GB111601-100	Anti-APOBEC4 Rabbit pAb	APOBEC4	RNA processing	Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 4, Apobec4, C1orf169, MGC26594	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 400-1: 1600/1: 400-1: 800	Q497M3	10-100 µL
AO-03-GB111602-100	Anti-Cdk4 Rabbit pAb	Cdk4	cell cycle	Cell division protein kinase 4, PSK-J3, CDK4, Crk3, Cyclin dependent kinase 4, MGC14458, p34 cdk4, PSK-J3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P11802	10-100 µL
AO-03-GB111603-100	Anti-Cdk4 Rabbit pAb	Cdk4	cell cycle	Cell division protein kinase 4, PSK-J3, CDK4, Crk3, Cyclin dependent kinase 4, MGC14458, p34 cdk4, PSK-J3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P30285	10-100 µL
AO-03-GB111604-100	Anti-c-Jun Rabbit pAb	c-Jun	Oncogene / tumor suppressor gene protein	Activator protein 1, AP1, Proto-oncogene c-Jun, V-jun avian sarcoma virus 17 oncogene homolog, p39, JUN, Transcription factor AP-1, Proto oncogene cJun	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P05412	10-100 µL
AO-03-GB111605-100	Anti-CDKN2A/p16INK4a Rabbit pAb	CDKN2A/p16INK4a	cell cycle	Cyclin-dependent kinase 4 inhibitor A, CDK4I, CDKN2A, MTS1, CDKN2 , Multiple tumor suppressor 1, MTS-1, p16-INK4a, p16INK4A, p16-INK4, p16-INK4a, Cdkn2a, P16ink4a	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P42771	10-100 µL
AO-03-GB111606-100	Anti-Cdk6 Rabbit pAb	Cdk6	cell cycle	Serine/threonine-protein kinase PLSTIRE, CDK6, CDKN6, MCPH12, MGC59692, PLSTIRE, STQTL11, Crk2, Cell division protein kinase 6	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q00534	10-100 µL
AO-03-GB111607-100	Anti-Cdk6 Rabbit pAb	Cdk6	cell cycle	Serine/threonine-protein kinase PLSTIRE, CDK6, CDKN6, MCPH12, MGC59692, PLSTIRE, STQTL11, Crk2, Cell division protein kinase 6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M（ICC/IF）	ICC/IF (M) 1: 50-1: 200	Q00534	10-100 µL
AO-03-GB111608-100	Anti-Tau Rabbit pAb	Tau	neurodegenerative diseases	Neurofibrillary tangle protein, Paired helical filament-tau, PHF-tau, MAPT, DDPAC, FTDP 17, MAPTL, RNPTAU, PPP1R103, Paired helical filament-tau	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 3000-1: 5000	P10636	10-100 µL
AO-03-GB111609-100	Anti-Tau Rabbit pAb	Tau	neurodegenerative diseases	Neurofibrillary tangle protein, Paired helical filament-tau, PHF-tau, MAPT, DDPAC, FTDP 17, MAPTL, RNPTAU, PPP1R103, Paired helical filament-tau	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	P10636	10-100 µL
AO-03-GB111610-100	Anti-EFTUD2 Rabbit pAb	EFTUD2	RNA processing	Elongation factor Tu GTP-binding domain-containing protein 2, U5-116 kDa, Eftud2, MFDGA, U5 snRNP-specific protein, U5 small nuclear ribonucleoprotein component	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O08810	10-100 µL
AO-03-GB111611-100	Anti-DCTN5 Rabbit pAb	DCTN5	vesicle trafficking	Dctn5, Dynactin subunit p25, p25, Dynactin 4, Dynactin 5 (p25)	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q9QZB9	10-100 µL
AO-03-GB111612-100	Anti-NCOA7 Rabbit pAb	NCOA7	transcription factor	140 kDa estrogen receptor associated protein, 9030406N13Rik, ERAP140, Estrogen nuclear receptor coactivator 1, RGD1566426, FLJ45605	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q6DFV7	10-100 µL
AO-03-GB111613-100	Anti-SRBC Rabbit pAb	SRBC	Oncogene / tumor suppressor gene protein	Cavin-3, Protein kinase C delta-binding protein, Serum deprivation response factor-related gene product that binds to C-kinase, Cavin3, MGC20400	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q91VJ2	10-100 µL
AO-03-GB111614-100	Anti-P35 Rabbit pAb	P35	cell cycle	CDK5 activator 1, Cyclin-dependent kinase 5 regulatory subunit 1, TPKII regulatory subunit, Tau protein kinase II 23 kDa subunit, Cdk5r1, CDK5P35, Neuronal CDK5 activator	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P61809	10-100 µL
AO-03-GB111615-100	Anti-CLASP1 Rabbit pAb	CLASP1	cell cycle	Cytoplasmic linker-associated protein 1, Clasp1, DKFZp686D1968, FLJ33821, KIAA0622, MAST1, Protein Orbit homolog 1, Multiple asters homolog 1, mKIAA0622, hOrbit1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q80TV8	10-100 µL
AO-03-GB111616-100	Anti-WIPI1 Rabbit pAb	WIPI1	vesicle trafficking	WIPI-1, WD40 repeat protein interacting with phosphoinositides of 49 kDa, WD40 repeat protein interacting with phosphoinositides of 49 kDa, Wipi1, FLJ10055, ATG18, Atg18 protein h	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q8R3E3	10-100 µL
AO-03-GB111617-100	Anti-ELL Rabbit pAb	ELL	transcription factor，RNA synthesis	Eleven-nineteen lysine-rich leukemia protein, Ell, elongation factor RNA polymerase II, RNA polymerase II elongation factor, Men	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				O08856	10-100 µL
AO-03-GB111618-100	Anti-SLC27A4/FATP4 Rabbit pAb	SLC27A4/FATP4	lipid metabolism	FATP-4, Fatty acid transport protein 4, Long-chain-fatty-acid--CoA ligase, Solute carrier family 27 member 4, Very long-chain acyl-CoA synthetase 4, ACSVL4, Slc27a4, IPS, Arachidona	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q91VE0	10-100 µL
AO-03-GB111619-100	Anti-GALK1 Rabbit pAb	GALK1	saccharometabolism	Galactose kinase, Galk1, epididymis secretory protein Li 19, Galactokinase 1, HEL-S-19, GLK1, EC 2.7.1.6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9R0N0	10-100 µL
AO-03-GB111620-100	Anti-Recoverin Rabbit pAb	Recoverin	calcium signaling pathway	23 kDa photoreceptor cell-specific protein, Cancer-associated retinopathy protein, Rcvrn, S-modulin, p26, Protein CAR	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P34057	10-100 µL
AO-03-GB111621-100	Anti-NARFL Rabbit pAb	NARFL	organelle marker	Cytosolic Fe-S cluster assembly factor NARFL, Iron-only hydrogenase-like protein 1, IOP1, Ciao3, uclear prelamin A recognition factor-like, LET1L, PRN, Nuclear prelamin A recognition f	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H) 1: 50-1: 200	Q7TMW6	10-100 µL
AO-03-GB111622-100	Anti-EIF4E3 Rabbit pAb	EIF4E3	RNA translation	eIF-4E type 3, eIF-4E3, Eukaryotic Translation Initiation Factor 4E Family Member 3, Eukaryotic Translation Initiation Factor 4E Member 3	Rabbit Polyclonal	M	WB (M) 1: 250-1: 500				Q9DBB5	10-100 µL
AO-03-GB111623-100	Anti-GSDMC Rabbit pAb	GSDMC	tumor marker	Gasdermin-C1, Melanoma-derived leucine zipper-containing extranuclear factor, mMLZE, Gsdmc, Gasdermin-C	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99NB5	10-100 µL
AO-03-GB111624-100	Anti-CACNG1 Rabbit pAb	CACNG1	ionophore，calcium signaling pathway	Dihydropyridine-sensitive L-type, skeletal muscle calcium channel subunit gamma, Cacng1, L type calcium channel gamma polypeptide, Calcium channel L type gamma polypeptide, Volta	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O70578	10-100 µL
AO-03-GB111625-100	Anti-PHKG1 Rabbit pAb	PHKG1	saccharometabolism	Phosphorylase kinase subunit gamma-1, Phkg1, skeletal muscle/heart isoform, PHKIN01, PHK-gamma-M, Phkg	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P07934	10-100 µL
AO-03-GB111626-100	Anti-TAF13 Rabbit pAb	TAF13	transcription factor，RNA synthesis	Transcription initiation factor TFIID 18 kDa subunit, TAF(II)18, TAFII18, TAF13, MGC22425, TAF2K, Transcription initiation factor TFIID subunit 13	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q15543	10-100 µL
AO-03-GB111627-100	Anti-CACNG3 Rabbit pAb	CACNG3	ionophore，calcium signaling pathway	Neuronal voltage-gated calcium channel gamma-3 subunit, Transmembrane AMPAR regulatory protein gamma-3, Cacng3, calcium channel, TARP gamma-3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9JJV5	10-100 µL
AO-03-GB111628-100	Anti-VTI1A Rabbit pAb	VTI1A	vesicle trafficking	Vesicle transport v-SNARE protein Vti1-like 2, Vti1a, SNARE Vti1a beta protein, VTI1RP2, Vti1-rp2, VTI1A vesicle transport through interaction with t-SNAREs 1A, MMDS3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O89116	10-100 µL
AO-03-GB111629-100	Anti-Collagen III Rabbit pAb	Collagen III	cytoskeleton	Col3a1, EDS4A, type III preprocollagen alpha 1 chain, Type III collagen, Collagen III alpha 1 chain precursor , Collagen III alpha 1 polypeptide	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 250-1: 1000	P08121	10-100 µL
AO-03-GB11163-100	Anti-PPAR alpha Rabbit pAb	PPAR alpha	lipid metabolism	PPARA, NR1C1, PPAR, PPARalpha, hPPAR, peroxisome proliferator activated receptor alpha, PPARα	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 800/1: 200-1: 500	P23204	10-100 µL
AO-03-GB111631-100	Anti-IGF1 Receptor Rabbit pAb	IGF1 Receptor	hormones and receptors	Insulin-like growth factor I receptor, IGF-I receptor, CD221, MGC142170, JTK13, CD221 antigen, IGFIRC, Insulin like growth factor 1 receptor precursor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60751	10-100 µL
AO-03-GB111632-100	Anti-NAGK Rabbit pAb	NAGK	energy metabolism	N-acetylglucosamine kinase, GlcNAc kinase, HSA242910, GNK, EC 2.7.1.59, Epididymis Secretory Sperm Binding Protein	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q9QZ08	10-100 µL
AO-03-GB111633-100	Anti-STEAP1 Rabbit pAb	STEAP1	energy metabolism，Oncogene / tumor suppressor gene protein	Six-transmembrane epithelial antigen of prostate 1, Steap, 2410007B19Rik, MGC19484, PRSS24, EC 1.16.1	Rabbit Polyclonal	H	WB (H) 1: 100-1: 500				Q9CWR7	10-100 µL
AO-03-GB111634-100	Anti-Myeloid leukemia factor 1 Rabbit pAb	Myeloid leukemia factor 1	Oncogene / tumor suppressor gene protein，transcription factor	Hematopoietic lineage switch 7, Myelodysplasia-myeloid leukemia factor 1, Mlf1, Hls7	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	Q9QWV4	10-100 µL
AO-03-GB111635-100	Anti-Peripherin Rabbit pAb	Peripherin	neuron；cell junction	Prph, Prph1, Neurofilament 4, NEF4, Perf	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 3000/1: 800-1: 1600	P15331	10-100 µL
AO-03-GB111636-100	Anti-NT-4 Rabbit pAb	NT-4	neurodevelopment，trophic factor	NT-4, Neurotrophin-5, NT-5, Neutrophic factor 4, Ntf4, Ntf5, GLC1O, NT4P, NT 4/5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q80VU4	10-100 µL
AO-03-GB111637-100	Anti-IL-17RC Rabbit pAb	IL-17RC	cell factor receptor	IL-17 receptor C, IL-17RC, Interleukin-17 receptor-like protein, IL-17RL, ZcytoR14, Il17rc, Interleukin 17 receptor homolog	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q8K4C2	10-100 µL
AO-03-GB111638-100	Anti-SAR1B Rabbit pAb	SAR1B	vesicle trafficking，small G protein related	Sara1b, Sara2, GTBPB, GTP binding protein SAR1b, GTP-binding protein B, SAR1a gene homolog 2, CMRD, ANDD	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9CQC9	10-100 µL
AO-03-GB111639-100	Anti-BCAS2 Rabbit pAb	BCAS2	RNA processing，Oncogene / tumor suppressor gene protein	Breast carcinoma-amplified sequence 2 homolog, DNA amplified in mammary carcinoma 1 protein, MGC7712, Snt309, Spliceosome associated protein amplified in breast cancer, Splice	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9D287	10-100 µL
AO-03-GB111640-100	Anti-BCL2L10 Rabbit pAb	BCL2L10	apoptosis	Bcl2-L-10, Anti-apoptotic protein Boo, Apoptosis regulator Bcl-B, Bcl-2 homolog Diva, Apoptosis regulator Bcl B, Diva	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 4000/1: 500-1: 3000	Q9Z0F3	10-100 µL
AO-03-GB11164-100	Anti-PPAR gamma Rabbit pAb	PPAR gamma	lipid metabolism	PPARG, CIMT1, GLM1, NR1C3, PPARG1, PPARG2, PPARgamma, peroxisome proliferator activated receptor gamma,PPAR-gamma, Nuclear receptor subfamily 1 group C member 3, P	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				P37238	10-100 µL
AO-03-GB111641-100	Anti-NDUFA9 Rabbit pAb	NDUFA9	energy metabolism	Complex I-39kD, CI-39kD, NADH-ubiquinone oxidoreductase 39 kDa subunit, Ndufa9, mitochondrial	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9DC69	10-100 µL
AO-03-GB111642-100	Anti-CNOT7 Rabbit pAb	CNOT7	transcription factor	CCR4-associated factor 1, CAF-1,Cnot7, Caf1, BTG1 binding factor 1, Carbon catabolite repressor protein (CCR4) associative factor 1, hCAF1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60809	10-100 µL
AO-03-GB111643-100	Anti-FXR2 Rabbit pAb	FXR2	neuron	Fxr2, Fxr2h, Fragile X mental retardation gene autosomal homolog 2, FXR2 PEN, Fragile X mental retardation 1 like 2, FMR1L2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9WVR4	10-100 µL
AO-03-GB111644-100	Anti-ENO3 Rabbit pAb	ENO3	saccharometabolism	2-phospho-D-glycerate hydro-lyase, Enolase 3, Muscle-specific enolase, MSE, Skeletal muscle enolase, Eno3, Eno-3, GSD13, Beta-enolase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P21550	10-100 µL
AO-03-GB111645-100	Anti-TFF2 Rabbit pAb	TFF2	hormones and receptors	Spasmolytic polypeptide, SP, Sml1, spasmolytic protein 1, Spasmolysin, Trefoil factor 2 precursor	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q03404	10-100 µL
AO-03-GB111646-100	Anti-BCAS3 Rabbit pAb	BCAS3	RNA processing，Oncogene / tumor suppressor gene protein	K20D4, Protein rudhira, AU021018, BC028339, rudhira, MGC4973, Maab1 protein, MAAB, GAOB1, FLJ20128	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8CCN5	10-100 µL
AO-03-GB111647-100	Anti-DBC-1 Rabbit pAb	DBC-1	RNA synthesis	Cell division cycle and apoptosis regulator protein 2, Ccar2, DBIRD complex subunit KIAA1967, KIAA1967, NET35, p30 DBC, DBC-1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q8VDP4	10-100 µL
AO-03-GB111648-100	Anti-Cytokeratin 15 Rabbit pAb	Cytokeratin 15	keratin	Cytokeratin-15, CK-15, Keratin-15, K15, Krt1-15, KRTL15, Keratin-15, K1CO, KRTB, Type I keratin Ka15	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q61414	10-100 µL
AO-03-GB111649-100	Anti-RAB3GAP2 Rabbit pAb	RAB3GAP2	small G protein related，vesicle trafficking	Rab3 GTPase-activating protein 150 kDa subunit, Rab3-GAP p150, Rab3-GAP150, Rab3-GAP regulatory subunit, Kiaa0839, Rab3gap2, DKFZp434D245, FLJ14579	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q8BMG7	10-100 µL
AO-03-GB111650-100	Anti-THEM2 Rabbit pAb	THEM2	energy metabolism	Acyl-CoA thioesterase 13, Thioesterase superfamily member 2, Acot13, Them2, hypothalamus protein HT012, PNAS27, 15 Kd protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9CQR4	10-100 µL
AO-03-GB111651-100	Anti-RPL14 Rabbit pAb	RPL14	organelle marker	Rpl14, 3100001N19Rik, CAG ISL 7, Ribosomal protein L14, MGC88594, CTG B33, AL022816, hRL14	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 100-1: 500				Q9CR57	10-100 µL
AO-03-GB111652-100	Anti-Endo G Rabbit pAb	Endo G	DNA synthesis	Endo G, FLJ27463, Mitochondrial endonuclease G	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O08600	10-100 µL
AO-03-GB111653-100	Anti-Thyrotroph embryonic factor Rabbit pAb	Thyrotroph embryonic factor	trophic factor，embryonic development	Tef, TEF Transcription Factor, KIAA1655, PAR BZIP Transcription Factor, PAR BZIP Family Member	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1400/1: 400-1: 1200	Q9JLC6	10-100 µL
AO-03-GB111654-100	Anti-GDF6 Rabbit pAb	GDF6	embryonic development，growth factor and its receptor	GDF-6, Bone morphogenetic protein 13, BMP-13, Growth/differentiation factor 16, Gdf16, MCOPCB6, MCOP4, LCA17	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P43028	10-100 µL
AO-03-GB111655-100	Anti-Zic1 Rabbit pAb	Zic1	transcription factor	Zinc finger protein of the cerebellum 1, Zic1, Zic, Odd paired homolog Drosophila, ZNF201, Zic protein member 1, Zic family member 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P46684	10-100 µL
AO-03-GB111656-100	Anti-STEAP3 Rabbit pAb	STEAP3	energy metabolism，Oncogene / tumor suppressor gene protein	Dudulin-2, Protein nm1054, Six-transmembrane epithelial antigen of prostate 3, Tumor suppressor-activated pathway protein 6, Steap3, Tsap6,1010001D01Rik, MGC93147, pHyde	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1500	Q8CI59	10-100 µL
AO-03-GB111657-100	Anti-Galectin 8/Gal-8 Rabbit pAb	Galectin 8/Gal-8	Oncogene / tumor suppressor gene protein	Gal-8, LGALS-8, Lgals8, Lectin galactoside binding soluble 8, Po66 carbohydrate-binding protein, Po66-CBP, Prostate carcinoma tumor antigen 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q9JL15	10-100 µL
AO-03-GB111658-100	Anti-MPRIP Rabbit pAb	MPRIP	cytoskeleton	Rho-interacting protein 3, RIP3, p116Rip, Kiaa0864, Rhoip3, Mrip, RP23-180B18.4, p116 Rho-interacting protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P97434	10-100 µL
AO-03-GB111659-100	Anti-NCS1 Rabbit pAb	NCS1	calcium signaling pathway	NCS-1, Frequenin homolog, Ncs1, Freq, 9430075O15Rik, A730032G13Rik, Frequenin, Mfreq, Frequenin-like protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BNY6	10-100 µL
AO-03-GB111660-100	Anti-HSPA6 Rabbit pAb	HSPA6	molecular chaperone	Heat shock 70 kDa protein B', HSPA6, Heat shock 70 kDa protein 6, HSP70B-Prime, OTTHUMP00000032372	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	P17066	10-100 µL
AO-03-GB111661-100	Anti-BRN3A Rabbit pAb	BRN3A	neurodevelopment，transcription factor	Brain-specific homeobox/POU domain protein 3A, Brain-3A, Brn-3.0, Brn-3A, Pou4f1, Brn-3, Brn3a, POU class 4 homeobox 1, POU domain, transcription factor 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1400/1: 400-1: 1200	P17208	10-100 µL
AO-03-GB111662-100	Anti-ATPase MORC2 Rabbit pAb	ATPase MORC2	transcription factor，DNA damage repair	MORC family CW-type zinc finger protein 2A, Zinc finger CW-type coiled-coil domain protein 1, Morc2a, CW-Type With Coiled-Coil Domain 1, Zinc Finger, ATPase MORC2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 2000	Q69ZX6	10-100 µL
AO-03-GB111663-100	Anti-RAB21 Rabbit pAb	RAB21	small G protein related，vesicle trafficking	KIAA0118, Rab-12, member RAS oncogene family, RAB21	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 500-1: 1500	P35282	10-100 µL
AO-03-GB111664-100	Anti-TSLP Rabbit pAb	TSLP	cytokine	Thymic stroma-derived lymphopoietin, Tslp, TSLP protein, thymic stromal lymphopoietin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1000	Q9JIE6	10-100 µL
AO-03-GB111665-100	Anti-CBP80 Rabbit pAb	CBP80	RNA processing	80 kDa nuclear cap-binding protein, CBP80, NCBP 80 kDa subunit, Ncbp1, Cbp80, MGC2087, Sto1, NCBP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200/1: 600-1: 1200	Q3UYV9	10-100 µL
AO-03-GB111666-100	Anti-Nanos3 Rabbit pAb	Nanos3	transcription factor，embryonic development	NOS-3, Nanos3, Nos3, Nanos C2HC-Type Zinc Finger 3, ZC2HC12C, NANOS1L	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P60324	10-100 µL
AO-03-GB111667-100	Anti-ADI1 Rabbit pAb	ADI1	amino acid metabolism	Acireductone dioxygenase (Fe(2+)-requiring), ARD, Fe-ARD, Membrane-type 1 matrix metalloproteinase cytoplasmic tail-binding protein 1, MTCBP-1, Submergence-induced protein-like f	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 800-1: 3000/1: 600-1: 1200	Q562C9	10-100 µL
AO-03-GB111668-100	Anti-USP13 Rabbit pAb	USP13	related to ubiquitination	Deubiquitinating enzyme 13, Ubiquitin thioesterase 13, Ubiquitin-specific-processing protease 13, Isopeptidase T 3, ISOT3	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 600-1: 1400	Q5BKP2	10-100 µL
AO-03-GB111669-100	Anti-Apelin Rabbit pAb	Apelin	lipid metabolism	APJ endogenous ligand, Apelin-36, Apelin-31, Apelin-28, Apelin-13, Apln, Apel, XNPEP2, AGTRL1 ligand	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1400/1: 600-1: 1200	Q9R0R4	10-100 µL
AO-03-GB111670-100	Anti-ZADH2 Rabbit pAb	ZADH2	lipid metabolism	PTGR-3,15-oxoprostaglandin 13-reductase, Zinc-binding alcohol dehydrogenase domain-containing protein 2, Ptgr3, Zadh2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BGC4	10-100 µL
AO-03-GB111671-100	Anti-MRPS35 Rabbit pAb	MRPS35	RNA translation，ribosomal subunit	MRP-S35, S35mt, mitochondrial, 28S ribosomal protein S28, DKFZp762P093, MGC104278, OTTHUMP00000240420, MDS023, HDCMD11P	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R|H,R	H.R（ICC/IF）	IHC/IF (M,R) 1: 400-1: 1200|ICC/IF (H,R)1:50-1: 200	Q8BJZ4	10-100 µL
AO-03-GB111672-100	Anti-AARSD1 Rabbit pAb	AARSD1	RNA processing	Alanyl-tRNA deacylase alaX, AlaX, AlaXp-II, Alanyl-tRNA synthetase domain-containing protein 1, Aarsd1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q3THG9	10-100 µL
AO-03-GB111673-100	Anti-CBLN2 Rabbit pAb	CBLN2	neurodevelopment	Cbln2, Cerebellin 2 Precursor	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600	Q8BGU2	10-100 µL
AO-03-GB111674-100	Anti-RANBP6 Rabbit pAb	RANBP6	nuclear recepor	RanBP6, Ran-GTP Binding Protein	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 700-1: 1500	Q8BIV3	10-100 µL
AO-03-GB111675-100	Anti-PRPF39 Rabbit pAb	PRPF39	RNA processing	PRP39 homolog, Prpf39, FLJ11128, MGC149842	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8K2Z2	10-100 µL
AO-03-GB111676-100	Anti-COX5A Rabbit pAb	COX5A	energy metabolism	Cytochrome c oxidase polypeptide Va, Cox5a, Mitochondrial cytochromec oxidase subunit Va, Cytochrome c oxidase subunit 5A, COX	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H) 1: 1500-1: 3000	P12787	10-100 µL
AO-03-GB111677-100	Anti-ACSS1 Rabbit pAb	ACSS1	saccharometabolism	Acetate--CoA ligase 2, Acetyl-CoA synthetase 2, AceCS2, Acyl-CoA synthetase short-chain family member 1, Propionate--CoA ligase, Acss1, Acas2, Acas2l	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 3000	Q99NB1	10-100 µL
AO-03-GB111678-100	Anti-p0071 Rabbit pAb	p0071	cell junction	Armadillo-related protein, Pkp4, Armrp, Catenin4, FLJ31261, p0071, FLJ42243	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 600-1: 2000	Q68FH0	10-100 µL
AO-03-GB111679-100	Anti-CPI-17 Rabbit pAb	CPI-17	signaling pathway (other)	17 kDa PKC-potentiated inhibitory protein of PP1, Protein kinase C-potentiated inhibitor protein of 17 kDa, CPI-17, Ppp1r14a, Cpi17CPI17 alpha , PPP1INL, Regulatory subunit 14A	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 2000	Q91VC7	10-100 µL
AO-03-GB111680-100	Anti-CHD1L Rabbit pAb	CHD1L	DNA damage repair	Chd1l, ALC1, Amplified in liver cancer 1, Amplified in liver cancer protein 1, EC 3.6.4.12, EC 3.6.1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 2000/1: 600-1: 1200	Q9CXF7	10-100 µL
AO-03-GB111681-100	Anti-ATG101 Rabbit pAb	ATG101	autophagy	Atg101, Atg13-interacting protein, C12orf44 , Chromosome 12 open reading frame 44 , FLJ11773 , OTTHUMP00000241687	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300/1: 500-1: 1300	Q9D8Z6	10-100 µL
AO-03-GB111682-100	Anti-AZI2 Rabbit pAb	AZI2	NF-κB pathway	NF-kappa-B-activating kinase-associated protein 1, Nak-associated protein 1, Azi2, Az2, Nap1, Tbkp2, AA410145 , MGC112644	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 400-1: 1300	Q9QYP6	10-100 µL
AO-03-GB111683-100	Anti-POLD3 Rabbit pAb	POLD3	DNA synthesis, DNA damage repair	DNA polymerase delta subunit p66, Pold3, KIAA0039, Pol delta C subunit (p66), PPP1R128, P68 , P66, Protein phosphatase 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1000/1: 400-1: 1200	Q9EQ28	10-100 µL
AO-03-GB111684-100	Anti-MEOX 2 Rabbit pAb	MEOX 2	neurodegenerative diseases，embryonic development	Mesenchyme homeobox 2, Meox2, Gax, Mox-2, Mox2, Growth arrest-specific homeobox	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 1200	P32443	10-100 µL
AO-03-GB111685-100	Anti-Sialoadhesin/CD169 Rabbit pAb	Sialoadhesin/CD169	macrophage markers	Sheep erythrocyte receptor, SER, Sialic acid-binding Ig-like lectin 1, Siglec-1, CD169, Siglec1, Sa, Sn, DKFZp667F058, CD169 antigen	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400/1: 700-1: 1400	Q62230	10-100 µL
AO-03-GB111686-100	Anti-GLS2 Rabbit pAb	GLS2	amino acid metabolism	GLS, L-glutaminase, L-glutamine amidohydrolase, LGA, Gls2, Kiaa4146, breast cell glutaminase, phosphate activated glutaminase , glutaminase GA	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 3500	Q571F8	10-100 µL
AO-03-GB111687-100	Anti-G protein beta subunit like/AO-03-GBL Rabbit pAb	G protein beta subunit like/AO-03-GBL	G protein-coupled receptor	TORC subunit LST8, G protein beta subunit-like, Protein AO-03-GBetaL, Mammalian lethal with SEC13 protein 8, mLST8, AO-03-GBl, Lst8, MGC111011	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 600-1: 1300	Q9DCJ1	10-100 µL
AO-03-GB111688-100	Anti-Histone H4 Rabbit pAb	Histone H4	Histone-related	H4C1, H4/A, H4C2, H4C3, H4C4, H4/I, HIST1H4BAND, HIST1H4CAND, HIST1H4E	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R（ICC/I	IHC/IF (H,M,R) 1: 500-1: 2000|ICC/IF(H,M,R)1: 500-1: 1000	P62805	10-100 µL
AO-03-GB111689-100	Anti-LYVE1 Rabbit pAb	LYVE1	endothelial cell marker	LYVE-1, Cell surface retention sequence-binding protein 1, CRSBP-1, Extracellular link domain-containing protein 1, Hyaluronic acid receptor, CRSBP1, HAR, XLKD1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 100-1: 800	Q8BHC0	10-100 µL
AO-03-GB111690-100	Anti-Notch1 Rabbit pAb	Notch1	notch pathway，embryonic development	Notch 1, hN1, Translocation-associated notch protein TAN-1, Notch 1 extracellular truncation, NEXT, Notch 1 intracellular domain, NICD, TAN1, 9930111A19Rik, AOVD1, AOS5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 400-1: 800				P46531	10-100 µL
AO-03-GB11169-100	Anti-PTEN Rabbit pAb	PTEN	Oncogene / tumor suppressor gene protein	PTEN, 10q23del, BZS, CWS1, DEC, GLM2, MHAM, MMAC1, PTEN1, TEP1, phosphatase and tensin homolog, PTENbeta	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 800/1: 100-1: 500	O08586	10-100 µL
AO-03-GB111691-100	Anti-ROCK1 Rabbit pAb	ROCK1	signaling pathway (other)	Renal carcinoma antigen NY-REN-35, coiled-coil-containing protein kinase 1, Rho-associated, ROCK-I, p160 ROCK-1, p160ROCK, MGC131603, MGC4361, rokalpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q13464	10-100 µL
AO-03-GB111692-100	Anti-ROCK2 Rabbit pAb	ROCK2	signaling pathway (other)	Rho kinase 2, coiled-coil-containing protein kinase 2, ROCK-II, KIAA0619, Rho-associated, p164 ROCK 2, Rock2m, ROKalpha, Rho kinase 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O75116	10-100 µL
AO-03-GB111693-100	Anti-CD34 Rabbit pAb	CD34	tumor marker，endothelial cell marker	CD34, HPCA1, Mucosialin, Cluster designation 34, cluster of differentiation 34, CD34 antigen, CD34 molecule	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 100-1: 400/1: 600-1: 1200	P28906	10-100 µL
AO-03-GB111694-100	Anti-GSK3 beta Rabbit pAb	GSK3 beta	notch pathway	GSK3B, Gsk3b, 7330414F15Rik, 8430431H08Rik, C86142, GSK-3, GSK-3beta, GSK3, glycogen synthase kinase 3 beta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q9WV60	10-100 µL
AO-03-GB111695-100	Anti-Caspase-12 Rabbit pAb	Caspase-12	apoptosis	CASP-12, Casp12, CASP12P1, nactive caspase-12, caspase 12 pseudogene 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O08736	10-100 µL
AO-03-GB111696-100	Anti-MRPL21 Rabbit pAb	MRPL21	ribosomal subunit	L21mt, MRP-L21, Mrpl21, D9Wsu149	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D1N9	10-100 µL
AO-03-GB111697-100	Anti-PEX14 Rabbit pAb	PEX14	organelle marker	PTS1 receptor-docking protein, Peroxin-14, Peroxisomal membrane anchor protein PEX14, Pex14, NAPP2, Pex14p	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9R0A0	10-100 µL
AO-03-GB111698-100	Anti-HEXO Rabbit pAb	HEXO	RNA processing	3'-5' exonuclease ERI1, Eri-1 homolog, Histone mRNA 3'-exonuclease 1, 3'exo, Thex1, Eri1, Protein 3''hExo	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q7TMF2	10-100 µL
AO-03-GB111699-100	Anti-RPL30 Rabbit pAb	RPL30	ribosomal subunit	Rpl30, Ribosomal protein L30, Large Ribosomal Subunit Protein EL30	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,R（ICC/IF）	ICC/IF (H,R) 1: 50-1: 200	P62889	10-100 µL
AO-03-GB111700-100	Anti-FGF12 Rabbit pAb	FGF12	growth factor and its receptor	FGF-12, Fibroblast growth factor homologous factor 1, FHF-1, Myocyte-activating factor, EIEE47, FGF12B	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P61329	10-100 µL
AO-03-GB111701-100	Anti-STIP1/STI1 Rabbit pAb	STIP1/STI1	molecular chaperone	STI1, mSTI1, Hsc70/Hsp90-organizing protein, Hop, Stip1, Epididymis secretory sperm binding protein Li 94n, HEL S 94n, NY REN 11 antigen, Renal carcinoma antigen NY-REN-11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60864	10-100 µL
AO-03-GB111702-100	Anti-GORASP2/GRASP55 Rabbit pAb	GORASP2/GRASP55	organelle marker	GRS2, Golgi reassembly-stacking protein of 55 kDa, GRASP55, Gorasp2, GRS2, p59, GOLPH6, GOLPH2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99JX3	10-100 µL
AO-03-GB111703-100	Anti-Hsp20 Rabbit pAb	Hsp20	molecular chaperone	HspB6, Hspb6, Gm479, Heat-shock 27-KD protein 6 , HEL55, Hsp20, epididymis luminal protein 55	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q5EBG6	10-100 µL
AO-03-GB111704-100	Anti-ILKAP Rabbit pAb	ILKAP	signaling pathway (other)	ILKAP, ILKAP3, PP2C DELTA, Protein phosphatase 2c delta isozyme , DKFZp434J2031, FLJ10181, ILKAP2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8R0F6	10-100 µL
AO-03-GB111705-100	Anti-RAB3GAP1 Rabbit pAb	RAB3GAP1	neurotransmitter，neurodevelopment	RAB3 GTPase-activating protein 130 kDa subunit, Rab3-GAP p130, Rab3-GAP, Rab3gap1, Kiaa0066, WARBM1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q80UJ7	10-100 µL
AO-03-GB111706-100	Anti-RPS18 Rabbit pAb	RPS18	ribosomal subunit	Ke-3, HKE3, Ribosomal protein S18, Rhabdomyosarcoma antigen MU-RMS-40.21, Rps18	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M（ICC/IF）	ICC/IF (M) 1: 100-1: 300	P62270	10-100 µL
AO-03-GB111707-100	Anti-KCHIP1 Rabbit pAb	KCHIP1	ionophore	KChIP1, A-type potassium channel modulatory protein 1, Potassium channel-interacting protein 1, Vesicle APC binding protein, VABP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9JJ57	10-100 µL
AO-03-GB111708-100	Anti-PRKX Rabbit pAb	PRKX	signaling pathway (other)	PrKX, Protein kinase X, Protein kinase X-linked, Serine/threonine-protein kinase PRKX, PKA-related protein kinase, Pkare	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q922R0	10-100 µL
AO-03-GB111709-100	Anti-DMGDH Rabbit pAb	DMGDH	amino acid metabolism	ME2GLYDH, mitochondrial, Dmgdh, Dimethylglycine dehydrogenase	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9DBT9	10-100 µL
AO-03-GB111710-100	Anti-NDUFB9 Rabbit pAb	NDUFB9	energy metabolism	Complex I-B22, CI-B22, NADH-ubiquinone oxidoreductase B22 subunit, Ndufb9, B22, LYRM3, LYR motif-containing protein 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9CQJ8	10-100 µL
AO-03-GB11171-100	Anti-SIRT1 Rabbit pAb	SIRT1	chromatin modifying enzyme	SIR2L1,SIR2,hSIR2,SIR2alpha,Sirtuin 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q923E4	10-100 µL
AO-03-GB111711-100	Anti-Hydrogen Potassium ATPase Beta/ATP4B Rabbit pAb	Hydrogen Potassium ATPase Beta/ATP4B	energy metabolism	Gastric H(+)/K(+) ATPase subunit beta, Proton pump beta chain, Atp4b, Parietal cell antigen, Gastric hydrogen potassium ATPase, Proton pump	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P50992	10-100 µL
AO-03-GB111712-100	Anti-HIBADH Rabbit pAb	HIBADH	amino acid metabolism	HIBADH, mitochondrial, NS5ATP1, EC 1.1.1.31, MGC40361	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99L13	10-100 µL
AO-03-GB111713-100	Anti-COPZ1 Rabbit pAb	COPZ1	vesicle trafficking	Zeta-1-coat protein, Zeta-1 COP, Copz1, Copz, HSPC181, CGI-120	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P61924	10-100 µL
AO-03-GB111714-100	Anti-PTGIS/PGIS Rabbit pAb	PTGIS/PGIS	hormones and receptors	Hydroperoxy icosatetraenoate dehydratase, Prostaglandin I2 synthase, Cyp8, CYP8A1, PGIS, EC 5.3.99.4, PTGIS	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O35074	10-100 µL
AO-03-GB111715-100	Anti-PVRL1/NECTIN1 Rabbit pAb	PVRL1/NECTIN1	cell junction	Herpes virus entry mediator C, Herpesvirus entry mediator C, HveC, Nectin cell adhesion molecule 1, Poliovirus receptor-related protein 1, CD111, CLPED1, ED4, HIgR, OFC7, OROFA	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9JKF6	10-100 µL
AO-03-GB111716-100	Anti-FAR2 Rabbit pAb	FAR2	lipid metabolism	Far2, FLJ10462, Male sterility domain containing protein 1, MLSTD1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q7TNT2	10-100 µL
AO-03-GB111717-100	Anti-Hexokinase Type III/HK3 Rabbit pAb	Hexokinase Type III/HK3	saccharometabolism	Hexokinase type III, HK III, Hexokinase-C, Hk3, ATP:D hexose 6 phosphotransferase	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q3TRM8	10-100 µL
AO-03-GB111718-100	Anti-TUG Rabbit pAb	TUG	saccharometabolism，tumor marker	Alveolar soft part sarcoma chromosomal region candidate gene 1 protein, Alveolar soft part sarcoma locus, Renal papillary cell carcinoma protein 17, UBX domain-containing protein 9, A	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9BZE9	10-100 µL
AO-03-GB111719-100	Anti-AFAP Rabbit pAb	AFAP	cytoskeleton	110 kDa actin filament-associated protein, AFAP-110, Afap1, Kiaa3018, FLJ56849	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q80YS6	10-100 µL
AO-03-GB111720-100	Anti-PRKAR2B Rabbit pAb	PRKAR2B	signaling pathway (other)	Prkar2b, RATDNA, Protein kinase cAMP dependent regulatory type II beta, Pkarb2, H RG363E19.2, RIIbeta	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P31324	10-100 µL
AO-03-GB11172-100	Anti-Smad2 Rabbit pAb	Smad2	signaling pathway (other)	JV18, JV18-1, MADH2, MADR2, hMAD-2, hSMAD family member 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q62432	10-100 µL
AO-03-GB111721-100	Anti-DFFB/CAD Rabbit pAb	DFFB/CAD	apoptosis	Caspase-activated deoxyribonuclease, CAD, Caspase-activated DNase, DNA fragmentation factor 40 kDa subunit, DFF-40, Dffb, Cad, CPAN	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O54788	10-100 µL
AO-03-GB111722-100	Anti-IL-22 RA2/IL-22BP Rabbit pAb	IL-22 RA2/IL-22BP	cell factor receptor	IL-22 receptor subunit alpha-2, IL-22R-alpha-2, IL-22RA2, CRF2-S1, Interleukin-22-binding protein, IL-22BP, IL22BP, ZcytoR16, Il22ra2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q80XF5	10-100 µL
AO-03-GB111723-100	Anti-TRAP80 Rabbit pAb	TRAP80	signaling pathway (other)	Cofactor required for Sp1 transcriptional activation subunit 6, CRSP complex subunit 6, CRSP complex subunit 6, Med17, Trap80, Crsp6	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 600-1: 1500	Q8VCD5	10-100 µL

AO-03-GB111724-100	Anti-HO-2 Rabbit pAb	HO-2	neurodegenerative diseases	HO-2, Hmox2, HMOX2 protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70252	10-100 μL
AO-03-GB111725-100	Anti-Taf4 Rabbit pAb	Taf4	transcription factor，RNA synthesis	Taf4, Taf4a, TAF2C, TAFII 130, TAFII 135, TBP associated factor 4, TAF4b RNA polymerase II, TAFII 105, RNA polymerase II, C2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 450-1: 1300	E9QAP7	10-100 μL
AO-03-GB111726-100	Anti-TUFM Rabbit pAb	TUFM	RNA translation	ufm, COXPD4, EF TuMT, mitochondrial, P43, Tu translation elongation factor	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BFR5	10-100 μL
AO-03-GB111727-100	Anti-Dopamine Receptor D3/DRD3 Rabbit pAb	Dopamine Receptor D3/DRD3	hormones and receptors，G protein-coupled receptor	Dalrd3, C77829, FLJ10496	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q6PJN8	10-100 μL
AO-03-GB111728-100	Anti-OPA1 Rabbit pAb	OPA1	energy metabolism	Large GTP-binding protein, LargeG, Optic atrophy protein 1 homolog, Opa1, Juvenile kjer type optic atrophy, MGM1, NPG	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P58281	10-100 μL
AO-03-GB111729-100	Anti-Y14 Rabbit pAb	Y14	RNA processing	RNA-binding motif protein 8A, Ribonucleoprotein RBM8A, Rbm8a, Rbm8, Binder of OVCA1 1, HSPC 114, BOV 1B, ZNRP, RNA-binding protein Y14	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 900/1: 300-1: 600	Q9CWZ3	10-100 μL
AO-03-GB111730-100	Anti-HP1 gamma/CBX3 Rabbit pAb	HP1 gamma/CBX3	chromatin binding protein	Heterochromatin protein 1 homolog gamma, HP1 gamma, M32, Modifier 2 protein, Cbx3, HECH, HP1Hs gamma	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P23198	10-100 μL
AO-03-GB111731-100	Anti-PIWIL1 Rabbit pAb	PIWIL1	related to ubiquitination	Piwil1, Miwi, HIWI, Piwi like 1, Piwi homolog	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1600/1: 400-1: 1000	Q9JMB7	10-100 μL
AO-03-GB111732-100	Anti-AK5 Rabbit pAb	AK5	energy metabolism	AK5, ATP-AMP transphosphorylase 5, KAD5, Adenylate kinase 6, AK6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q920P5	10-100 μL
AO-03-GB111733-100	Anti-PDRG1 Rabbit pAb	PDRG1	DNA damage repair，molecular chaperone	Pdrg1, Pdrg, C20orf126, p53 and DNA damage regulated 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 900/1: 200-1: 400	P59048	10-100 μL
AO-03-GB111734-100	Anti-MRPL15 Rabbit pAb	MRPL15	ribosomal subunit	L15mt, MRP-L15, Mrpl15, RPML7, HSPC145, MRP L7	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9CPR5	10-100 μL
AO-03-GB111735-100	Anti-MRPS25 Rabbit pAb	MRPS25	ribosomal subunit	MRP-S25, S25mt, Rpms25, Mitochondrial ribosomal protein S25	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D125	10-100 μL
AO-03-GB111736-100	Anti-AVEN Rabbit pAb	AVEN	apoptosis	Aven, Apoptosis caspase activation inhibitor , mAven L, PDCD12, Programmed cell death 12	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9D9K3	10-100 μL
AO-03-GB111737-100	Anti-PSMD11 Rabbit pAb	PSMD11	related to ubiquitination	26S proteasome regulatory subunit RPN6, 26S proteasome regulatory subunit S9, 26S proteasome regulatory subunit p44.5, Psmd11, p44.5, Rpn6, S9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BG32	10-100 μL
AO-03-GB111740-100	Anti-p53 Rabbit pAb	p53	Oncogene / tumor suppressor gene protein	TP53, BCC7, LFS1, P53, TRP53, tumor protein p53	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 200-1: 1000	P04637	10-100 μL
AO-03-GB11174-100	Anti-Smad4 Rabbit pAb	Smad4	signaling pathway (other)	DPC4, JIP, MADH4, MYHRS, SMAD family member 4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P97471	10-100 μL
AO-03-GB111743-100	Anti-BTB/POZ domain-containing protein 6 Rabbit pAb	BTB/POZ domain-containing protein 6	signaling pathway (other)	Btbd6, BTB domain protein BDPL, ens BTB domain protein, BDPL, Glucocorticoid receptor AF 1 coactivator 1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 50-1: 200	Q8K2J9	10-100 μL
AO-03-GB111744-100	Anti-AG-3 Rabbit pAb	AG-3	tumor marker	Agr3, AG3, Anterior gradient homolog 3, BCMP11, hAG 3, PDIA18, Protein disulfide isomerase family A member 18	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 1500	Q8R3W7	10-100 μL
AO-03-GB111745-100	Anti-KRT81 Rabbit pAb	KRT81	keratin	Keratin-81, K81, Type II hair keratin Hb1, Krt81, Krt2-19, ghHKb1, MLN137	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1200	Q9ERE2	10-100 μL
AO-03-GB111746-100	Anti-SIK3 Rabbit pAb	SIK3	signaling pathway (other)	Salt-inducible kinase 3, SIK-3, Serine/threonine-protein kinase QSK, Sik3, Kiaa0999, Qsk, FLJ12240, L19	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 300-1: 1000	Q6P4S6	10-100 μL
AO-03-GB111747-100	Anti-LZTFL1 Rabbit pAb	LZTFL1	transcription factor，Oncogene / tumor suppressor gene protein	Lztfl1, Lztfl1 leucine zipper transcription factor-like 1, BBS17	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9JHQ5	10-100 μL
AO-03-GB111748-100	Anti-MAEA Rabbit pAb	MAEA	immune (other)，Oncogene / tumor suppressor gene protein	Erythroblast macrophage protein, Macrophage erythroblast attacher, aea, Emp, GID9, HLC-10, PIG5, Proliferation inducing gene 5	Rabbit Polyclonal			H,R	H,R	IHC/IF (R) 1: 600-1: 1200	Q4VC33	10-100 μL
AO-03-GB111749-100	Anti-SPZ1 Rabbit pAb	SPZ1	transcription factor，tumor marker	BHLH-Zip transcription factor SPZ1, Spermatogenic Zip 1, Spz1, NYD TSP1, PP1C gamma 2, PPP1R148, Protein phosphatase 1, regulatory subunit 148 , Testis specific protein 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99MY0	10-100 μL
AO-03-GB111750-100	Anti-GNA14 Rabbit pAb	GNA14	G protein-coupled receptor	G alpha-14, -protein subunit alpha-14, Gna14, Gna-14, Tieg3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P30677	10-100 μL
AO-03-GB111751-100	Anti-IQGAP3 Rabbit pAb	IQGAP3	small G protein related，tumor marker	IQGAP3, IQ motif containing GTPase activating protein 3, MGC1947	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 1400	Q86VI3	10-100 μL
AO-03-GB111752-100	Anti-MAP9 Rabbit pAb	MAP9	cytoskeleton	Aster-associated protein, Map9, Asap, Mtap9	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 750-1: 1500/1: 750-1: 1500	Q3TRR0	10-100 μL
AO-03-GB111753-100	Anti-TAZ Rabbit pAb	TAZ	transcription factor	Transcriptional coactivator with PDZ-binding motif, Wwtr1, Taz, WW domain containing transcription regulator protein 1, DKFZP586I1419	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400/1: 700-1: 1400	Q9EPK5	10-100 μL
AO-03-GB111754-100	Anti-ZnT1 Rabbit pAb	ZnT1	G protein-coupled receptor，ionophore，neurodegenerative diseases	ZnT-1, Solute carrier family 30 member 1, Slc30a1, Znt1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300/1: 400-1: 1200	Q60738	10-100 μL
AO-03-GB111755-100	Anti-TIAL1 Rabbit pAb	TIAL1	transcription factor	TIA-1-related protein, Tial1, ging associated gene 7 protein, TCBP, TIA1 cytotoxic granule associated RNA binding protein like 1, TCBP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P70318	10-100 μL
AO-03-GB111756-100	Anti-RPL7 Rabbit pAb	RPL7	ribosomal subunit	Rpl7, humL7 1, Ribosomal protein L7, Surf 3, L7, Rpl7a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P14148	10-100 μL
AO-03-GB111757-100	Anti-LEFTY2 Rabbit pAb	LEFTY2	growth factor and its receptor，embryonic development	Protein lefty-1, Lefty protein, Stimulated by retinoic acid gene 3 protein, Transforming growth factor beta-4, TGF-beta-4, Lefty1, Ebaf, Lefty, Stra3, Tgfb4	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q64280	10-100 μL
AO-03-GB111758-100	Anti-SMP30 Rabbit pAb	SMP30	calcium signaling pathway	RC, Gluconolactonase, GNL, Senescence marker protein 30, SMP-30, Rgn, Smp30	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 700-1: 1400	Q64374	10-100 μL
AO-03-GB111759-100	Anti-TRAP100/MED24 Rabbit pAb	TRAP100/MED24	transcription factor	Mediator complex subunit 24, Thyroid hormone receptor-associated protein 4, Trap100, mTRAP100, Med24, D11Ertd307e, Thrap4, Trap100	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1000/1: 400-1: 1200	Q99K74	10-100 μL
AO-03-GB111760-100	Anti-SOCS7 Rabbit pAb	SOCS7	signaling pathway (other)	SOCS-7, Socs7, Cish7, Nap4, Ash and phospholipase C gamma-binding protein, SOCS6	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 650-1: 1300/1: 400-1: 1200	Q8VHQ2	10-100 μL
AO-03-GB11176-100	Anti-STAT3 Rabbit pAb	STAT3	transcription factor	ADMIO, APRF, HIES, ADMIO1, Acute-phase response factor, STAT3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P42227	10-100 μL
AO-03-GB111761-100	Anti-ATPase B1 Rabbit pAb	ATPase B1	ionophore，energy metabolism	V-ATPase subunit B, Atp6v1b1, ATP6B1, VPP3, VATB, VMA2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300/1: 600-1: 1200	Q91YH6	10-100 μL
AO-03-GB111762-100	Anti-SCP1 Rabbit pAb	SCP1	Oncogene / tumor suppressor gene protein，chromatin binding protein	SCP-1, Sycp1, Scp1, Cancer/testis antigen 8, CT8, HOM TES 14, Testicular tissue protein Li 191	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1500	Q62209	10-100 μL
AO-03-GB111763-100	Anti-CLNS1A/CLCI Rabbit pAb	CLNS1A/CLCI	ionophore，RNA processing	Chloride conductance regulatory protein ICln, Chloride ion current inducer protein, ClCI, Clns1a, Clcni, CLNS1B, Reticulocyte protein ICln	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q61189	10-100 μL
AO-03-GB111764-100	Anti-GDNF Receptor alpha 2/GFRA2 Rabbit pAb	GDNF Receptor alpha 2/GFRA2	neurodevelopment	GDNF receptor alpha-2, GDNFR-alpha-2, GFR-alpha-2, GDNF receptor beta, GDNFR-beta, Neurturin receptor alpha, NTNR-alpha, Gfra2, Gdnfrb, Trnr2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O08842	10-100 μL
AO-03-GB111765-100	Anti-MYBPC1 Rabbit pAb	MYBPC1	cytoskeleton	Mybpc1, 8030451F13Rik, MYBPCS, MYBPCC, Slow MyBP C	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q6P6L5	10-100 μL
AO-03-GB111766-100	Anti-SEC23B Rabbit pAb	SEC23B	vesicle trafficking	SEC23-related protein B, Sec23b, CDA II, HEMPAS, Transport protein SEC23B, RP11-379J5.1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300/1: 650-1: 1300	Q9D662	10-100 μL
AO-03-GB111767-100	Anti-TFIIB Rabbit pAb	TFIIB	RNA synthesis，transcription factor	General transcription factor TFIIB, RNA polymerase II alpha initiation factor, Gtf2b	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62915	10-100 μL
AO-03-GB111768-100	Anti-CSTF2T Rabbit pAb	CSTF2T	RNA processing	CF-1 64 kDa subunit tau variant, Cleavage stimulation factor 64 kDa subunit tau variant, CSTF 64 kDa subunit tau variant, TauCstF-64, Cstf2t, Kiaa0689	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 1500	Q8C7E9	10-100 μL
AO-03-GB111769-100	Anti-RPS4X/SCAR Rabbit pAb	RPS4X/SCAR	ribosomal subunit	Rps4x, Rps4, Cell cycle gene 2, Single copy abundant mRNA protein, SCR10, S4, SCAR, Ribosomal protein S4X isoform	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M（ICC/IF）	ICC/IF (M)1: 50-1: 200	P62702	10-100 μL
AO-03-GB111770-100	Anti-Rb2 p130 Rabbit pAb	Rb2 p130	cell cycle，tumor marker	130 kDa retinoblastoma-associated protein, p130, Retinoblastoma-related protein 2, RBR-2, pRb2, Rbl2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	Q64700	10-100 μL
AO-03-GB11177-100	Anti-Survivin Rabbit pAb	Survivin	apoptosis	API4, Apoptosis inhibitor 4, Apoptosis inhibitor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 600-1: 800	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800/1: 600-1: 800	O70201	10-100 μL
AO-03-GB111771-100	Anti-Erbin Rabbit pAb	Erbin	Oncogene / tumor suppressor gene protein，signaling pathway (other)	Densin-180-like protein, Erbb2-interacting protein, Protein LAP2, Erbin, Erbb2ip	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q80TH2	10-100 μL
AO-03-GB111772-100	Anti-TWEAK Rabbit pAb	TWEAK	cell factor receptor，growth factor and its receptor，apoptosis	TNF-related weak inducer of apoptosis, TWEAK, Tnfsf12, APO3 ligand, DR3LG, TNFSF12 protein, APO3/DR3 ligand	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 2000	O54907	10-100 μL
AO-03-GB111773-100	Anti-HDAC11/HD11 Rabbit pAb	HDAC11/HD11	Histone-related	HD11, Hdac11, FLJ22237	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 2000	Q91WA3	10-100 μL
AO-03-GB111774-100	Anti-PTP-H1 Rabbit pAb	PTP-H1	signaling pathway (other)，cytoskeleton	Ptpn3, protein tyrosine phosphatase H1, PTPH1, protein tyrosine phosphatase non-receptor type 3	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 700-1: 1400	A2ALK8	10-100 μL
AO-03-GB111775-100	Anti-WDHD1 Rabbit pAb	WDHD1	signaling pathway (other)，DNA synthesis	Acidic nucleoplasmic DNA-binding protein 1, And-1, Wdhd1, And1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P59328	10-100 μL
AO-03-GB111776-100	Anti-CBR3 Rabbit pAb	CBR3	energy metabolism	NADPH-dependent carbonyl reductase 3, Cbr3, HEL S 25, SDR21C2, EC 1.1.1.184, Carbonyl reductase 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8K354	10-100 μL
AO-03-GB111777-100	Anti-Stomatin Rabbit pAb	Stomatin	ionophore	Protein 7.2b, Stomatin, Stom, Epb7.2, Epb72, BND7, EPB7	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P54116	10-100 μL
AO-03-GB111778-100	Anti-CTP synthase/CTPS Rabbit pAb	CTP synthase/CTPS	energy metabolism	CTP synthetase 1, UTP--ammonia ligase 1, Ctps1, Ctps, Cytidine 5 prime triphosphate synthetase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P70698	10-100 μL
AO-03-GB111779-100	Anti-Adenylate cyclase 1/AC1 Rabbit pAb	Adenylate cyclase 1/AC1	energy metabolism	ATP pyrophosphate-lyase 1, Adenylate cyclase type I, Adenylyl cyclase 1, Ca(2+)/calmodulin-activated adenylyl cyclase, Adcy1, AC1, DFNB44, Brain adenylate cyclase 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300	O88444	10-100 μL
AO-03-GB111780-100	Anti-Legumain Rabbit pAb	Legumain	amino acid metabolism	Asparaginyl endopeptidase, Protease, cysteine 1, Lgmn, Prsc1, AEP, Cysteine protease 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 600	O89017	10-100 μL
AO-03-GB11178-100	Anti-Tau Rabbit pAb	Tau	neurodegenerative diseases	Neurofibrillary tangle protein, Paired helical filament-tau, PHF-tau, MAPT, DDPAC, FTDP 17, MAPTL, RNPTAU, PPP1R103, Paired helical filament-tau	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 500/1: 100-1: 500	P10637	10-100 μL
AO-03-GB111781-100	Anti-PSMD14 Rabbit pAb	PSMD14	related to ubiquitination	26S proteasome regulatory subunit RPN11, MAD1, Psmd14, Pad1, Testis tissue sperm binding protein Li 69n	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O35593	10-100 μL
AO-03-GB111782-100	Anti-RPL27A Rabbit pAb	RPL27A	ribosomal subunit	L29, Rpl27a, ribosomal protein L27a, FLJ43464	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M（ICC/IF）	ICC/IF (H,M) 1: 50-1: 200	P14115	10-100 μL
AO-03-GB111783-100	Anti-IL-3RB Rabbit pAb	IL-3RB	cell factor receptor	GM-CSF/IL-3/IL-5 receptor common beta subunit, CD131, Csf2rb, Aic2b, Csf2rb1, Il3rb1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P26955	10-100 μL
AO-03-GB111784-100	Anti-CYC1 Rabbit pAb	CYC1	energy metabolism	Complex III subunit 4, Complex III subunit IV, Cytochrome b-c1 complex subunit 4, Cytochrome c-1, Cyc1, QCR4	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000	H,R	H,R	IHC/IF (H,R) 1: 400-1: 1200	Q9D0M3	10-100 μL
AO-03-GB111785-100	Anti-MRPL46 Rabbit pAb	MRPL46	ribosomal subunit	L46mt, MRP-L46, Mrpl46, P2ECSL, Mitochondrial ribosomal protein L46, C15orf4, LIECG2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9EQI8	10-100 μL
AO-03-GB111786-100	Anti-MRPL4 Rabbit pAb	MRPL4	ribosomal subunit	MRP-L4, L4mt, Mitochondrial large ribosomal subunit protein uL4m, MRPL4, CDABP0091, CGI-28	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9DCU6	10-100 μL
AO-03-GB111787-100	Anti-EIF1AY Rabbit pAb	EIF1AY	RNA translation	eIF-1A Y isoform, Eukaryotic translation initiation factor 4C, eIF-4C, EIF1AY	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8BMJ3	10-100 μL
AO-03-GB111788-100	Anti-GPCR GPR19 Rabbit pAb	GPCR GPR19	G protein-coupled receptor	Gpr19, GPR NGA, G protein coupled receptor GPR19	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61121	10-100 μL
AO-03-GB111789-100	Anti-MRPS34 Rabbit pAb	MRPS34	ribosomal subunit	MRP-S34, S34mt, T-complex expressed gene 2 protein, Mrps34, Tce2, MRPS12	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9JIK9	10-100 μL
AO-03-GB111790-100	Anti-MRPL24 Rabbit pAb	MRPL24	ribosomal subunit	L24mt, MRP-L24, Mrpl24, MRP L18, Mitochondrial ribosomal protein L24, FLJ20917	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M（ICC/IF）	ICC/IF (M) 1: 50-1: 200	Q9CQ06	10-100 μL
AO-03-GB11179-100	Anti-TGF beta 1 Rabbit pAb	TGF beta 1	growth factor and its receptor	CED, DPD1, LAP, TGF beta 1, tgf beta1, TGFB, TGFB1, TGFbeta, tgfbeta1, tgf-beta1, TGFβ, TGFβ1, TGF-β1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 1000/1: 200-1: 1000	P04202	10-100 μL
AO-03-GB111791-100	Anti-TRMT11 Rabbit pAb	TRMT11	RNA processing	Trna guanosine-2'-O-methyltransferase TRM11 homolog, Trmt11, C6orf75, dJ187J11, MDS024, TRM11	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9CWH5	10-100 μL
AO-03-GB111792-100	Anti-WDR16 Rabbit pAb	WDR16	tumor marker	WD repeat-containing protein 16, Cfap52, Wdr16, WDRPUH	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 200-1: 400	Q5F201	10-100 μL
AO-03-GB111793-100	Anti-AKR7A2 Rabbit pAb	AKR7A2	energy metabolism	Succinic semialdehyde reductase, Short name, SSA reductase, Akr7a2, Afar, AFB1 aldehyde reductase 1, AFB1AR1, AKR7, Aldo keto reductase family 7	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800/1: 400-1: 800	Q8CG76	10-100 μL
AO-03-GB111794-100	Anti-CBS Rabbit pAb	CBS	amino acid metabolism	Beta-thionase, Serine sulfhydrase, Cbs, HIP4, Methylcysteine synthase, EC 4.2.1.22, Cbs cystathionine beta-synthase	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 250-1: 800/1: 250-1: 800	Q91WT9	10-100 μL
AO-03-GB111795-100	Anti-Epac1 Rabbit pAb	Epac1	DNA synthesis，signaling pathway (other)	Exchange factor directly activated by cAMP 1, Exchange protein directly activated by cAMP 1, cAMP-regulated guanine nucleotide exchange factor I, cAMP-GEFI, Rapgef3, Epac, Epac1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 250-1: 500	Q8VCC8	10-100 μL
AO-03-GB111796-100	Anti-RanBP3 Rabbit pAb	RanBP3	DNA damage repair	RanBP3, Ran BP-3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400/1: 400-1: 1200	Q9CT10	10-100 μL
AO-03-GB111797-100	Anti-Glucose 6 Phosphate Dehydrogenase Rabbit pAb	Glucose 6 Phosphate Dehydrogenase	saccharometabolism	G6PD, G6pdx, G6pd-1, Zwf1p, POS10, MET19	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1500	Q00612	10-100 μL
AO-03-GB111798-100	Anti-GOLPH3/MIDAS Rabbit pAb	GOLPH3/MIDAS	vesicle trafficking	Coat protein GPP34, Golph3, Gpp34, GOPP1, MIDAS, Mitochondrial DNA absence factor, Coat protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 100-1: 500				Q9CRA5	10-100 μL
AO-03-GB111799-100	Anti-Hsc70 Rabbit pAb	Hsc70	molecular chaperone	Heat shock 70 kDa protein 8, Hspa8, Hsc70, Hsc73, Constitutive heat shock protein 70, HSPA10, LAP1, NIP71, N-myristoyltransferase inhibitor protein 71	Rabbit Polyclonal	M,R	WB (M,R) 1: 100-1: 500				P63017	10-100 μL
AO-03-GB111800-100	Anti-HSD11B1 Rabbit pAb	HSD11B1	saccharometabolism	11-beta-hydroxysteroid dehydrogenase 1, 11-DH, 11-beta-HSD1, 11beta-HSD1A, Hsd11b1, Hsd11	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				P50172	10-100 μL
AO-03-GB111801-100	Anti-M6PR (cation independent) Rabbit pAb	M6PR (cation independent)	vesicle trafficking	CI Man-6-P receptor, CI-MPR, M6PR, 300 kDa mannose 6-phosphate receptor, MPR 300, nsulin-like growth factor 2 receptor, IGF-II receptor, CD222, Igf2r, M6P/IGF2R	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q07113	10-100 μL
AO-03-GB111802-100	Anti-Lamin B1 Rabbit pAb	Lamin B1	nuclear recepor	LMNB1, LMN2, LMNB, ADLD, LMN	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 800/1: 300-1: 800	P14733	10-100 μL
AO-03-GB111803-100	Anti-Lactate Dehydrogenase B/LDH-B Rabbit pAb	Lactate Dehydrogenase B/LDH-B	saccharometabolism	LDH-B, LDH heart subunit, LDH-H, Ldhb, Ldh-2, Ldh2, lactate dehydrogenase B, TRG 5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P16125	10-100 μL
AO-03-GB111804-100	Anti-MED8 Rabbit pAb	MED8	transcription factor	Activator-recruited cofactor 32 kDa component, ARC32, Mediator complex subunit 8, Med8, MNCb-2386	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	Q9D7W5	10-100 μL
AO-03-GB111805-100	Anti-TRIM16 Rabbit pAb	TRIM16	related to ubiquitination	E3 ubiquitin-protein ligase TRIM16, Estrogen-responsive B box protein, Trim16, Ebbp	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99PP9	10-100 μL
AO-03-GB111806-100	Anti-RASSF6 Rabbit pAb	RASSF6	small G protein related，apoptosis	Rassf6, Ras association domain family member 6, Ras association (RalGDS/AF 6) domain family 6, Putative RAS binding protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q80UQ2	10-100 μL
AO-03-GB111807-100	Anti-CD73 Rabbit pAb	CD73	energy metabolism，immune (other)	5'-NT, CD73, Nt5e, Nt5, Nte, 5' nucleotidase precursor, E5NT, Ecto-5'-nucleotidase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61503	10-100 μL
AO-03-GB111808-100	Anti-PRP19 Rabbit pAb	PRP19	RNA processing，DNA damage repair	Nuclear matrix protein 200, PRP19/PSO4 homolog, RING-type E3 ubiquitin transferase PRP19, Senescence evasion factor, Prp19, Snev, Prpf19	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	Q99KP6	10-100 μL
AO-03-GB111809-100	Anti-TROP2 Rabbit pAb	TROP2	tumor marker，calcium signaling pathway，growth factor and its receptor	Cell surface glycoprotein Trop-2, Tacstd2, Trop2, Epithelial glycoprotein 1, M1S1, GA7331, Membrane component chromosome 1 surface marker 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1800/1: 500-1: 1000	Q8BGV3	10-100 μL
AO-03-GB111810-100	Anti-IFIT5 Rabbit pAb	IFIT5	innate immune recognition	IFIT-5, Interferon-induced 58 kDa protein, Retinoic acid- and interferon-inducible 58 kDa protein, P58, IFIT5, ISG58, RI58	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 300-1: 1800	Q13325	10-100 μL
AO-03-GB11181-100	Anti-Tyrosine Hydroxylase Rabbit pAb	Tyrosine Hydroxylase	neuron	TH, Th, DYT14, DYT5b, TYH, tyrosine hydroxylase, Tyrosine hydroxylase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 2000/1: 500-1: 1000	P24529	10-100 μL
AO-03-GB111811-100	Anti-Carbonic Anhydrase 13/CA13 Rabbit pAb	Carbonic Anhydrase 13/CA13	energy metabolism	Carbonate dehydratase XIII, Carbonic anhydrase XIII, CA-XIII, Ca13, Car13, CAXIII	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	Q9D6N1	10-100 μL
AO-03-GB111812-100	Anti-MRRF Rabbit pAb	MRRF	RNA translation	RRF, Ribosome-releasing factor, mitochondrial, Mrrf, MRFF, MTRRF	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9D6S7	10-100 μL
AO-03-GB111813-100	Anti-DHPS/DHS Rabbit pAb	DHPS/DHS	amino acid metabolism	DHS, Dhps, DS, MIG13, Migration inducing gene 13	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q3TXU5	10-100 μL
AO-03-GB111814-100	Anti-PGE2 receptor EP4 subtype Rabbit pAb	PGE2 receptor EP4 subtype	G protein-coupled receptor，hormones and receptors	PGE receptor EP4 subtype, Prostanoid EP4 receptor, PTGER4, PTGER2, EP4R	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000	P32240	10-100 μL
AO-03-GB111815-100	Anti-hnRNP C1 + C2/HNRNPC Rabbit pAb	hnRNP C1 + C2/HNRNPC	RNA processing	hnRNP C1/C2, Hnrnpc, Hnrpc, SNRPC, Nuclear ribonucleoprotein particle C1 protein, Heterogeneous nuclear ribonucleoprotein C	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 100-1: 600	Q9Z204	10-100 μL
AO-03-GB111816-100	Anti-Dectin-1 Rabbit pAb	Dectin-1	innate immune recognition	Beta-glucan receptor, C-type lectin superfamily member 12, Dendritic cell-associated C-type lectin 1, DC-associated C-type lectin 1, Dectin-1, CD369, Clec7a, Bgr, Clecsf12, Dectin1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q6QLQ4	10-100 μL
AO-03-GB111817-100	Anti-Glutamyl Prolyl tRNA synthetase/PARS Rabbit pAb	Glutamyl Prolyl tRNA synthetase/PARS	RNA synthesis	Bifunctional aminoacyl-tRNA synthetase, Glutamate--tRNA ligase, Glutamyl-tRNA synthetase, GluRS, Proline--tRNA ligase , Prolyl-tRNA synthetase, ProRS, Eprs1, Eprs, Qprs	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8CGC7	10-100 μL
AO-03-GB111818-100	Anti-PDCL Rabbit pAb	PDCL	G protein-coupled receptor	PHLP, Pdcl, PhLP1, phosducin like, PHLOP1	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				Q9DBX2	10-100 μL
AO-03-GB111819-100	Anti-GFI1B Rabbit pAb	GFI1B	transcription factor	Growth factor independent protein 1B, Gfi1b, Translocated in CML, Potential regulator of CDKN1A translocated in CML, GFI1B protein	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				O70237	10-100 μL
AO-03-GB111820-100	Anti-Keratin 12/K12 Rabbit pAb	Keratin 12/K12	keratin	Cytokeratin-12, CK-12, Keratin-12, K12, Krt12, rt1-12, Krt1.12	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 100-1: 600	Q64291	10-100 μL
AO-03-GB11182-100	Anti-CD90/Thy1 Rabbit pAb	CD90/Thy1	leukocyte antigen	THY1, CD90, CDw90, Thy-1 cell surface	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 3000	P01831	10-100 μL
AO-03-GB111821-100	Anti-TUSC3 Rabbit pAb	TUSC3	Oncogene / tumor suppressor gene protein	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit TUSC3, ligosaccharyl transferase subunit TUSC3, Magnesium uptake/transporter TUSC3, Protein N33, Tusc3, N3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BTV1	10-100 μL
AO-03-GB111182-1-100	Anti-CD90/Thy1 Rabbit pAb	CD90/Thy1	leukocyte antigen	THY1, CD90, CDw90, Thy-1 cell surface	Rabbit Polyclonal	M,R	WB (M,R) 1: 600-1: 1000				P01831	10-100 μL
AO-03-GB111822-100	Anti-Ahsp Rabbit pAb	Ahsp	molecular chaperone	Erythroid differentiation-related factor, Erythroid-associated factor, Ahsp, Edrf, Eraf	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 900	Q9CY02	10-100 μL
AO-03-GB111823-100	Anti-FCRL5 Rabbit pAb	FCRL5	immune (other)，leukocyte antigen	FcR-like protein 5, FcRL5, BXMAS1-like protein 2, mBXMH2, Fc receptor homolog 3, FcRH3, moFcRH3, CD307e, Fcrl5, Fcrh3	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 200-1: 1000/1: 200-1: 1000	Q68SN8	10-100 μL
AO-03-GB111824-100	Anti-HAND1 Rabbit pAb	HAND1	transcription factor，embryonic development	Helix-loop-helix transcription factor expressed in extraembryonic mesoderm and trophoblast, Thing-1, Th1, Hand1, Ehand, Hxt, Thing1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 1000	Q64279	10-100 μL
AO-03-GB111825-100	Anti-HOMER3 Rabbit pAb	HOMER3	neurotransmitter	Homer-3, HOMER 3, homer homolog 3 (Drosophila), VESL3, Homer 3D protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 2000/1: 700-1: 2100	Q99JP6	10-100 μL
AO-03-GB111826-100	Anti-KHSRP Rabbit pAb	KHSRP	RNA processing	FUSE-binding protein 2, KH type-splicing regulatory protein, KSRP, khsrp, ubp2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400/1: 700-1: 1400	Q3U0V1	10-100 μL
AO-03-GB111827-100	Anti-GCLM Rabbit pAb	GCLM	energy metabolism	GCS light chain, Gamma-ECS regulatory subunit, Gamma-glutamylcysteine synthetase regulatory subunit, Gclm, Glclr	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				O09172	10-100 μL
AO-03-GB111828-100	Anti-HAO1/GOX Rabbit pAb	HAO1/GOX	energy metabolism	HAOX1, Glycolate oxidase, GOX, Hao1, Gox1, Hao-1, (S) 2 hydroxy acid oxidase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9WU19	10-100 μL
AO-03-GB111829-100	Anti-PEF1 Rabbit pAb	PEF1	calcium signaling pathway	PEF protein with a long N-terminal hydrophobic domain, Penta-EF hand domain-containing protein 1, Pef1, ABP32	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q8BFY6	10-100 μL
AO-03-GB111830-100	Anti-BMX Rabbit pAb	BMX	signaling pathway (other)	Bone marrow tyrosine kinase gene in chromosome X protein homolog, Bmx, BMX non receptor tyrosine kinase, NKT38, PSCTK2, PSCTK3, Protein tyrosine kinase BMX	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P97504	10-100 μL
AO-03-GB111831-100	Anti-SPOCK2 Rabbit pAb	SPOCK2	cytoskeleton，calcium signaling pathway	SPARC/osteonectin, CWCV, and Kazal-like domains proteoglycan 2, Spock2, Ticn2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500				Q9ER58	10-100 μL
AO-03-GB111832-100	Anti-CD3a Rabbit pAb	CD3a	leukocyte antigen	CLM-8, CD300 antigen-like family member A, Leukocyte mono-Ig-like receptor 1, Myeloid-associated immunoglobulin-like receptor 1, MAIR-1, CD300a, Clm8, Lmir1, Mcpir1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q6SJQ0	10-100 μL
AO-03-GB111833-100	Anti-NDRG2 Rabbit pAb	NDRG2	Oncogene / tumor suppressor gene protein，neurodevelopment，Wnt Pathway	N-myc downstream-regulated gene 2 protein, Protein Ndr2, Ndrg2, Kiaa1248, Ndr2, Cytoplasmic protein Ndr1, SYLD	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9QYG0	10-100 μL
AO-03-GB111834-100	Anti-SEMA4A Rabbit pAb	SEMA4A	neurodevelopment，Oncogene / tumor suppressor gene protein	Semab, SemB, RP35, CORD10, cytoplasmic domain 4A, cytoplasmic domain semaphorin 4A, Semaphorin-B, Sema B, Sema4a	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q62178	10-100 μL
AO-03-GB111835-100	Anti-CNNM2 Rabbit pAb	CNNM2	cell cycle	Ancient conserved domain-containing protein 2, mACDP2, Cyclin-M2, Cnnm2, Acdp2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q3TWN3	10-100 μL
AO-03-GB111836-100	Anti-ZMYND8 Rabbit pAb	ZMYND8	transcription factor，Oncogene / tumor suppressor gene protein	Cutaneous T-cell lymphoma-associated antigen se14-3, CTCL-associated antigen se14-3, Rack7, Zinc finger MYND domain-containing protein 8, ZMYND8, KIAA1125, PRKCBP1, RACK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 400-1: 800/1: 400-1: 1200	Q9ULU4	10-100 μL
AO-03-GB111837-100	Anti-PIG3 Rabbit pAb	PIG3	energy metabolism，Oncogene / tumor suppressor gene protein，DNA damage repai	Tumor protein p53-inducible protein 3, p53-induced gene 3 protein, TP53I3, PIG3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q53FA7	10-100 μL
AO-03-GB111838-100	Anti-RPS1 Rabbit pAb	RPS1	ribosomal subunit	Rps10, DBA9, S10, ribosomal protein S10	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H) 1: 100-1: 400	P63325	10-100 μL
AO-03-GB111839-100	Anti-mTOR Rabbit pAb	mTOR	mTOR pathway	FK506-binding protein 12-rapamycin complex-associated protein 1, Mammalian target of rapamycin, Rapamycin target protein 1, FRAP, FRAP1, FRAP2, RAFT1, RAPT1, mTOR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 600	P42345	10-100 μL
AO-03-GB111840-100	Anti-mTOR Rabbit pAb	mTOR	mTOR pathway	FK506-binding protein 12-rapamycin complex-associated protein 1, Mammalian target of rapamycin, Rapamycin target protein 1, FRAP, FRAP1, FRAP2, RAFT1, RAPT1, mTOR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 400-1: 800				P42345	10-100 μL
AO-03-GB111841-100	Anti-Phospho-H2A.X (S139) Rabbit pAb	Phospho-H2A.X (S139)	Histone-related，labeled antibody	H2a/x, Histone H2A.X, H2AFX, H2AX, H2A histone family member X	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 100-1: 500	H,M,R	H.M.R（ICC/I	IHC/IF (H,M,R) 1: 100-1: 500|ICC/IF (H,M,R) 1: 100-1: 500	P16104	10-100 μL
AO-03-GB111842-100	Anti-Histone H4 Rabbit pAb	Histone H4	Histone-related	H4c1, Hist1h4a, H4c2, H4-53, Hist1h4b, H4c3, H4-12, Hist1h4c, H4c4, Hist1h4d, Hist1h4f, H4c6, H4c14, Hist2h4, Hist2h4a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H.M.R（ICC/I	IHC/IF (H,M,R) 1: 500-1: 2000|ICC/IF(H,M,R)1: 500-1: 1500	P62805	10-100 μL
AO-03-GB111843-100	Anti-Estrogen Receptor alpha Rabbit pAb	Estrogen Receptor alpha	hormones and receptors	ER, ER-alpha, Estradiol receptor, Nuclear receptor subfamily 3 group A member 1, ESR1, ESR, NR3A1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600/1: 400-1: 800	P03372	10-100 μL
AO-03-GB111844-100	Anti-Smad2 + Smad3 Rabbit pAb	Smad2 + Smad3	signaling pathway (other)	MAD homolog 2, Mothers against DPP homolog 2, JV18-1, Mad-related protein 2, hMAD-2, SMAD family member 2, SMAD2, MADH2, MADR2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q62432	10-100 μL
AO-03-GB111845-100	Anti-OIF Rabbit pAb	OIF	bone related	Osteoglycin, Ogn, Og, Osteoinductive factor, SLRR3A, OIF	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q62000	10-100 μL
AO-03-GB111846-100	Anti-ERp72 Rabbit pAb	ERp72	molecular chaperone	Endoplasmic reticulum resident protein 72, ER protein 72, ERp-72, Cai, Erp72, Pdia4, EPR70, PDIR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M（ICC/IF）	ICC/IF (H,M)1: 50-1:200	P08003	10-100 μL
AO-03-GB111847-100	Anti-RST Rabbit pAb	RST	ionophore	Renal-specific transporter, RST, Urate anion exchanger 1, Slc22a12, Urat1	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 700-1: 2000/1: 700-1: 2100	Q8CFZ5	10-100 μL
AO-03-GB111848-100	Anti-hnRNPLL Rabbit pAb	hnRNPLL	RNA processing	Hnrnpll, BLOCK24, SRRF, Stromal RNA regulating factor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 2000/1: 700-1: 1400	Q921F4	10-100 μL
AO-03-GB111849-100	Anti-Cux2 Rabbit pAb	Cux2	neurodevelopment，transcription factor	Homeobox protein Cux-2, Cux2, Cutl2, CDP2, cut like homeobox 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400/1: 400-1: 1000	P70298	10-100 μL
AO-03-GB111850-100	Anti-RPAP2 Rabbit pAb	RPAP2	RNA synthesis	RNA polymerase II-associated protein 2, Rpap2, C1orf82	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 600-1: 1200	Q8VC34	10-100 μL
AO-03-GB111851-100	Anti-MAP7 Rabbit pAb	MAP7	cytoskeleton	Epithelial microtubule-associated protein of 115 kDa, E-MAP-115, Microtubule-associated protein 7, MAP-7, Map7, Mtap7	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1200/1: 400-1: 1200	O88735	10-100 μL
AO-03-GB111852-100	Anti-Natriuretic Peptide Receptor B Rabbit pAb	Natriuretic Peptide Receptor B	hormones and receptors	Atrial natriuretic peptide receptor type B, ANP-B, ANPR-B, NPR-B, Guanylate cyclase B, GC-B, Npr2, AMDM, GUC2B	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2000/1: 700-1: 2100	Q6VVW5	10-100 μL
AO-03-GB111853-100	Anti-Desmuslin/SYN Rabbit pAb	Desmuslin/SYN	cytoskeleton	Desmuslin, DMN, KIAA0353, SYN, Synemin, SYNM	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1300	Q8BGV0	10-100 μL
AO-03-GB111854-100	Anti-LOXL4 Rabbit pAb	LOXL4	cytoskeleton	Lysyl oxidase-like protein 4, Lysyl oxidase-related protein C, Loxl4, Loxc	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 400-1: 800	Q924C6	10-100 μL

AO-03-GB111855-100	Anti-IL-34 Rabbit pAb	IL-34	cell factor receptor	IL-34, Chromosome 16 open reading frame 77 , C16orf77, FPT025	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	Q8R1R4	10-100 µL
AO-03-GB111856-100	Anti-ENTPD5 Rabbit pAb	ENTPD5	energy metabolism，tumor marker	NTPDase 5, CD39 antigen-like 4, ER-UDPase, Guanosine-diphosphatase ENTPD5, GDPase ENTPD5, Nucleoside diphosphatase, Entpd5, Cd39l4	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 650-1: 1300	Q9WUZ9	10-100 µL
AO-03-GB111857-100	Anti-Slow Skeletal Myosin Heavy chain Rabbit pAb	Slow Skeletal Myosin Heavy chain	cytoskeleton	Myosin heavy chain 7, Myosin heavy chain slow isoform, MyHC-slow, MyHC-beta, CMD1S, CMH1, MPD1, MYH7, MyHC slow, MYHCB, Myosin 7, SPMD, SPMM	Rabbit Polyclonal	M,R	WB (M,R) 1: 200-1: 500	M,R,Mk	M,R,Mk	IHC/IF (M,R,Mk) 1: 200-1: 400	Q91Z83	10-100 µL
AO-03-GB111858-100	Anti-BAAT Rabbit pAb	BAAT	lipid metabolism	BACAT, BAT, Bile acid-CoA thioesterase, Choloyl-CoA hydrolase, Glycine N-choloyltransferase, Long-chain fatty-acyl-CoA hydrolase, Baat	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q91X34	10-100 µL
AO-03-GB111859-100	Anti-FGFRL1 Rabbit pAb	FGFRL1	growth factor and its receptor	FGF receptor-like protein 1, Fibroblast growth factor receptor 5, FGFR-5, Fgfrl1, Fgfr5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q91V87	10-100 µL
AO-03-GB111860-100	Anti-CST9L Rabbit pAb	CST9L	apoptosis	Testatin, CST9L, CTES7B	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 2000	Q9H4G1	10-100 µL
AO-03-GB11186-100	Anti-TLR4 Rabbit pAb	TLR4	innate immune recognition	TLR4, ARMD10, CD284, TLR-4, TOLL, toll like receptor 4	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000/1: 500-1: 1000	Q9QUK6	10-100 µL
AO-03-GB111861-100	Anti-CathepsinD Rabbit pAb	CathepsinD	bone related	Ctsd, CatD, CD, CLN10, CPSD, Epididymis secretory sperm binding protein Li 130P, HEL S 130P, Lysosomal aspartyl peptidase	Rabbit Polyclonal			H,M	H,M	IHC/IF (M) 1: 200-1: 400	P18242	10-100 µL
AO-03-GB111862-100	Anti-CYP2S1 Rabbit pAb	CYP2S1	lipid metabolism	CYPIIS1, Hydroperoxy icosatetraenoate dehydratase, Thromboxane-A synthase, CYP2S1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q9DBX6	10-100 µL
AO-03-GB111863-100	Anti-AC5 Rabbit pAb	AC5	energy metabolism	Adenylate cyclase type V, Adenylyl cyclase 5, Adcy5, AC5, ATP pyrophosphate-lyase 5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	P84309	10-100 µL
AO-03-GB111864-100	Anti-GNAT2 Rabbit pAb	GNAT2	G protein-coupled receptor	Transducin alpha-2 chain, Gnat2, ACHM4, Cone type transducin alpha subunit, GNATC	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 600-1: 1800	P50149	10-100 µL
AO-03-GB111865-100	Anti-PI4KIIa Rabbit pAb	PI4KIIa	signaling pathway (other)	Phosphatidylinositol 4-kinase type II-alpha, Pi4k2a, PI 4-kinase II alpha, PI4K2A, PI4KII, RP11 548K23.6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q2TBE6	10-100 µL
AO-03-GB111866-100	Anti-AGK Rabbit pAb	AGK	lipid metabolism，tumor marker	Multiple substrate lipid kinase, MuLK, Multi-substrate lipid kinase, AGK, HsMuLK, hAGK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9ESW4	10-100 µL
AO-03-GB111867-100	Anti-RPL18A Rabbit pAb	RPL18A	ribosomal subunit	Rpl18a, ribosomal protein L18a, L18A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 200-1: 400	P62717	10-100 µL
AO-03-GB111868-100	Anti-UBE2J1/UBC6e Rabbit pAb	UBE2J1/UBC6e	related to ubiquitination	2 ubiquitin-conjugating enzyme J1, Non-canonical ubiquitin-conjugating enzyme 1, NCUBE-1, Ube2j1, Ncube1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 800/1: 400-1: 1200	Q9JJZ4	10-100 µL
AO-03-GB111869-100	Anti-TIP49A Rabbit pAb	TIP49A	transcription factor	49 kDa TATA box-binding protein-interacting protein, 49 kDa TBP-interacting protein, DNA helicase p50, Pontin 52, TIP49A, Tip49, Ruvbl1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 300-1: 600	P60122	10-100 µL
AO-03-GB111870-100	Anti-RSK4 Rabbit pAb	RSK4	signaling pathway (other)	S6K-alpha-6, 90 kDa ribosomal protein S6 kinase 6, p90-RSK 6, p90RSK6, Ribosomal S6 kinase 4, RSK-4, pp90RSK4, RPS6KA6,	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 400-1: 800	Q9UK32	10-100 µL
AO-03-GB111871-100	Anti-DIAPH2/DIA Rabbit pAb	DIAPH2/DIA	signaling pathway (other)	Diaphanous-related formin-2, DRF2, mDia3, Diaph2, Diap2, POF2, Diaphorase2, Dia drome, DIAPH2/DIA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70566	10-100 µL
AO-03-GB111872-100	Anti-XTP4 Rabbit pAb	XTP4	tumor marker	Mien1, Rdx12, C35, chromosome 17 open reading frame 37, HBV X transactivated gene 4 protein, RDX12, XTP4, ORB3	Rabbit Polyclonal	M,R	WB (M,R) 1: 200-1: 500				Q9CQ86	10-100 µL
AO-03-GB111873-100	Anti-GTPase HRAS Rabbit pAb	GTPase HRAS	small G protein related	H-Ras-1, Ha-Ras, Transforming protein p21, c-H-ras, p21ras, HRAS, HRAS1, C BAS/HAS, C H RAS, C HA RAS1, CTLO, GTPase HRAS, H Ras 1, H RASIDX, Ha Ras, HAMSV, K RAS, F	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61411	10-100 µL
AO-03-GB111874-100	Anti-UBE2I/UBC9 Rabbit pAb	UBE2I/UBC9	related to ubiquitination	RING-type E3 SUMO transferase UBC9, SUMO-protein ligase, Ubiquitin carrier protein 9, mUBC9, Ubiquitin carrier protein I, Ubiquitin-protein ligase I, Ube2i, Ubc9, Ubce2i, Ubce9, UBE2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 1000-1: 2000	P63280	10-100 µL
AO-03-GB111875-100	Anti-SOD2/MnSOD Rabbit pAb	SOD2/MnSOD	energy metabolism	Sod-2, IPO B, Mn SOD, MNSOD, SOD2, SODM, MVCD6, Manganese SOD, Indophenoloxidase B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P09671	10-100 µL
AO-03-GB111876-100	Anti-TGF beta 1 Rabbit pAb	TGF beta 1	growth factor and its receptor	CED, DPD1, LAP, TGF beta 1, tgf beta1, TGFB, TGFB1, TGFbeta, tgfbeta1, tgf-beta1, TGFβ, TGFβ1, TGF-β1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P04202	10-100 µL
AO-03-GB111877-100	Anti-CTLA4 Rabbit pAb	CTLA4	cell killing related	Cytotoxic T-lymphocyte-associated antigen 4, CTLA-4, CD152, CTLA4, ALPS5, CELIAC3, GRD4, GSE, ICOS, IDDM12	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P16410	10-100 µL
AO-03-GB111878-100	Anti-CXorf56 Rabbit pAb	CXorf56	neurodevelopment	CXorf56, UPF0428 protein CXorf56	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 200-1: 500				Q8VDP2	10-100 µL
AO-03-GB111879-100	Anti-MBD4/MED1 Rabbit pAb	MBD4/MED1	DNA damage repair	Methyl-CpG-binding protein MBD4, Mismatch-specific DNA N-glycosylase, MBD4, MED1, G/U mismatch glycosylase, MBD4/MED1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 300-1: 600	Q9Z2D7	10-100 µL
AO-03-GB111880-100	Anti-YY1 Rabbit pAb	YY1	transcription factor	Delta transcription factor, NF-E1, UCR-motif DNA-binding protein, Yin and yang 1, YY-1, Yy1, Ucrbp, DELTA, INO80S	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1000/1: 300-1: 800	Q00899	10-100 µL
AO-03-GB11188-100	Anti-TNF-alpha Rabbit pAb	TNF-alpha	cytokine	TNF,DIF,TNF-alpha,TNFA,TNFSF2,Tumour necrosis factor, Tumour necrosis factor alpha,tumor necrosis factor, TNLG1, TNF-α, TNF a, TNF alpha,NFα, TNF-α, Cachectin, TNFα	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 200-1: 500	M,R	M,R	IHC/IF (M,R) 1: 200-1: 800/1: 300-1: 600	P06804	10-100 µL
AO-03-GB111881-100	Anti-ALDH2 Rabbit pAb	ALDH2	energy metabolism	AHD-M1, ALDH class 2, ALDH-E2, ALDHI, Aldh2, Ahd-1, Ahd1, MS767, Liver mitochondrial ALDH	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P47738	10-100 µL
AO-03-GB111882-100	Anti-ASS1 Rabbit pAb	ASS1	amino acid metabolism	Citrulline--aspartate ligase, ASS1, Ass, CTLN1, ASSA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P16460	10-100 µL
AO-03-GB111883-100	Anti-Citrate synthase Rabbit pAb	Citrate synthase	energy metabolism	Citrate (Si)-synthase, CS, ACL, ACLY, ATP citrate (pro S) lyase, ATP citrate lyase, ATP Citrate synthase, ATPCL, Citrate cleavage enzyme, CLATP, EC 2.3.3, EC 2.3.3.1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 1500				Q9CZU6	10-100 µL
AO-03-GB111884-100	Anti-KAT13D/CLOCK Rabbit pAb	KAT13D/CLOCK	transcription factor	Mclock, Clock, bHLHe8, clock homolog (mouse), hCLOCK, KAT13D, KIAA0334, Class E basic helix-loop-helix protein 8, KAT13D / CLOCK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				O08785	10-100 µL
AO-03-GB111885-100	Anti-GST3/GST pi Rabbit pAb	GST3/GST pi	energy metabolism	Gst P1, GST YF-YF, GST class-pi, GST-piB, Preadipocyte growth factor, Gstpib, Gstp1, DFN7, FAEES3, Deafness, Deafness X-linked 7, PI, GST3 / GST pi	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500		M（ICC/IF）	ICC/IF (M) 1: 50-1: 200	P19157	10-100 µL
AO-03-GB111886-100	Anti-hnRNPA1 Rabbit pAb	hnRNPA1	RNA processing	hnRNP A1, HDP-1, Helix-destabilizing protein, Single-strand-binding protein, Topoisomerase-inhibitor suppressed, hnRNP core protein A1, Fli-2, Hnrpa1, Tis	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 1000	P49312	10-100 µL
AO-03-GB111887-100	Anti-LEF1 Rabbit pAb	LEF1	transcription factor，Oncogene / tumor suppressor gene protein，immune (other)	LEF-1, Lef1, TCF1 alpha, TCF1ALPHA, TCF7L3, FLJ46390, TCF10, LEF1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 900-1: 1800/1: 600-1: 1200	P27782	10-100 µL
AO-03-GB111888-100	Anti-SOX1 Rabbit pAb	SOX1	transcription factor，neurodevelopment	Sox1, Sox-1, Sex determining region Y box 1, SRY box containing gene 1, SRY	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 2000	P53783	10-100 µL
AO-03-GB111889-100	Anti-Topoisomerase III alpha Rabbit pAb	Topoisomerase III alpha	DNA synthesis, DNA damage repair	DNA topoisomerase III alpha, TOP3A, TOP3, ZGRF7, topo III-alpha, zinc finger, GRF-type containing 7, topoisomerase III alpha	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				O70157	10-100 µL
AO-03-GB111890-100	Anti-Bag5 Rabbit pAb	Bag5	apoptosis	BAG-5, Bcl-2-associated athanogene 5, Bag5, KIAA0873	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8CI32	10-100 µL
AO-03-GB111891-100	Anti-MDA5 Rabbit pAb	MDA5	RNA processing，innate immune recognition	Helicase with 2 CARD domains, Helicard, Melanoma differentiation-associated protein 5, MDA-5, RIG-I-like receptor 2, RLR-2, Ifih1, RH116, MDA5	Rabbit Polyclonal			M	M	IHC/IF (M,R) 1: 300-1: 600	Q8R5F7	10-100 µL
AO-03-GB111892-100	Anti-CKMT2 Rabbit pAb	CKMT2	energy metabolism	Basic-type mitochondrial creatine kinase, Mib-CK, Sarcomeric mitochondrial creatine kinase, S-MtCK, Ckmt2, CKMiMi	Rabbit Polyclonal	M,R	WB (M,R) 1: 1500-1: 3000				Q6P8J7	10-100 µL
AO-03-GB111893-100	Anti-Xxylt1 Rabbit pAb	Xxylt1	organelle marker	UDP-xylose:alpha-xyloside alpha-1, 3-xylosyltransferase, XXYLT1. C3orf21, PSEC0251, Chromosome 3 open reading frame 21	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q3U4G3	10-100 µL
AO-03-GB111894-100	Anti-TMEM176A Rabbit pAb	TMEM176A	Oncogene / tumor suppressor gene protein	Gene signature 188, Kidney-expressed gene 2 protein, TMEM176A, Gs188, Keg2, HCA112	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 1000	Q9DCS1	10-100 µL
AO-03-GB111895-100	Anti-BIVM Rabbit pAb	BIVM	chromatin binding protein	Bivm, aminopeptidase like 1, KIAA1974, NPEPL1, Probable aminopeptidase NPEPL1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 100-1: 200/1: 100-1: 400	Q8CBX9	10-100 µL
AO-03-GB111896-100	Anti-ZNF785 Rabbit pAb	ZNF785	transcription factor	ZNF785	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				A8K8V0	10-100 µL
AO-03-GB111897-100	Anti-Centrobin Rabbit pAb	Centrobin	organelle marker	Centrosomal BRCA2-interacting protein, LYST-interacting protein 8, Cntrob, Lip8, PP1221	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400	Q8CB62	10-100 µL
AO-03-GB111898-100	Anti-NECL-1 Rabbit pAb	NECL-1	cell junction，Oncogene / tumor suppressor gene protein	Immunoglobulin superfamily member 4B, IgSF4B, Nectin-like protein 1, NECL-1, Synaptic cell adhesion molecule 3, Igsf4b, Necl1, Syncam3, Tsll1, TSLC1-like protein 1, Cadm3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q99N28	10-100 µL
AO-03-GB111899-100	Anti-EphrinA4 Rabbit pAb	EphrinA4	neurodevelopment	EPH-related receptor tyrosine kinase ligand 4, LERK-4, Efna4, Epl4, Eplg4, Lerk4, Ligand of Eph related kinase 4	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 4000/1: 500-1: 3000	O08542	10-100 µL
AO-03-GB111900-100	Anti-Sp7/Osterix Rabbit pAb	Sp7/Osterix	transcription factor，bone related	C22, Zinc finger protein osterix, Sp7, Osx, Osterix, Sp7 transcription factor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 600/1: 300-1: 1000	Q8VI67	10-100 µL
AO-03-GB11190-100	Anti-VEGF Receptor 2 Rabbit pAb	VEGF Receptor 2	growth factor and its receptor	KDR, CD309, FLK1, VEGFR, VEGFR2, Kinase insert domain receptor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P35918	10-100 µL
AO-03-GB111901-100	Anti-Dynamin 1 Rabbit pAb	Dynamin 1	neurocyte markers	Dnm1, Dnm, Kiaa4093, B dynamin, D100, Dynamin	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P39053	10-100 µL
AO-03-GB111902-100	Anti-SND1 Rabbit pAb	SND1	transcription factor，Oncogene / tumor suppressor gene protein	100 kDa coactivator, p100 co-activator, SND1, TRD11, Tudor domain-containing protein 11, p100 EBNA2 co activator, p100	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q78PY7	10-100 µL
AO-03-GB111903-100	Anti-CIP2A Rabbit pAb	CIP2A	tumor marker	Cancerous inhibitor of PP2A, p90 autoantigen homolog, Cip2a, Kiaa1524, p90, FLJ12850	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BWY9	10-100 µL
AO-03-GB111904-100	Anti-TRIM33 Rabbit pAb	TRIM33	transcription factor，related to ubiquitination	Ectodermin homolog, RING-type E3 ubiquitin transferase TRIM33, Transcription intermediary factor 1-gamma, TIF1-gamma, Tripartite motif-containing protein 33, TRIM33, Kiaa1113	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 1000	Q99PP7	10-100 µL
AO-03-GB111905-100	Anti-MT3 Rabbit pAb	MT3	neurodegenerative diseases，neurodevelopment	MT3, Growth inhibitory factor, GIF, Metallothionein-III, MT-III, GIFB, GRIF, ZnMT3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 600-1: 1000				P28184	10-100 µL
AO-03-GB111906-100	Anti-SPINK5/LEKTI Rabbit pAb	SPINK5/LEKTI	other	Lympho-epithelial Kazal-type-related inhibitor, LEKTI, SPINK5, Hemofiltrate peptide HF7665, NETS, NS, SPINK5, VAKTI	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 2000	Q9NQ38	10-100 µL
AO-03-GB111907-100	Anti-ZIP Kinase Rabbit pAb	ZIP Kinase	apoptosis	DAP kinase 3, DAP-like kinase, Dlk, MYPT1 kinase, ZIP kinase, Dapk3, Zipk, ZIP	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 2000	O54784	10-100 µL
AO-03-GB111908-100	Anti-RED Rabbit pAb	RED	RNA processing，Oncogene / tumor suppressor gene protein	Cytokine IK, IK factor, Protein RER, Ik, Red, Rer, CSA2, chondrosarcoma associated protein 2, prer protein	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 400/1: 200-1: 400	Q9Z1M8	10-100 µL
AO-03-GB111909-100	Anti-Chemerin Rabbit pAb	Chemerin	lipid metabolism	Chemerin, Rarres2, HP10433, RAR responsive protein TIG2, TIG2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9DD06	10-100 µL
AO-03-GB111910-100	Anti-CD42d/GP5 Rabbit pAb	CD42d/GP5	lipid metabolism	GPV, Glycoprotein 5, CD42d, Gp5, GlycoproteinV	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	O08742	10-100 µL
AO-03-GB111911-100	Anti-DUSP4 Rabbit pAb	DUSP4	signaling pathway (other)	dual specificity phosphatase 4, DUSP4, HVH2, MAP kinase phosphatase 2, MKP 2, MKP2, MKP-2, TYP, VH2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000	Q8BFV3	10-100 µL
AO-03-GB111912-100	Anti-Alpha B Crystallin Rabbit pAb	Alpha B Crystallin	molecular chaperone	Alpha(B)-crystallin, P23, Cryab, Crya2, AACRYA, Crystallin alpha B, Crystallin alpha polypeptide 2, CTPP2, HspB5, Heat shock protein beta 5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P23927	10-100 µL
AO-03-GB111913-100	Anti-PAR4 Rabbit pAb	PAR4	G protein-coupled receptor	Prostate apoptosis response 4 protein, Par-4, Pawr, Par4, WT1 Interacting Protein, Transcriptional repressor Par-4-like protein PAWR, PRKC Apoptosis WT1 Regulator	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q925B0	10-100 µL
AO-03-GB111914-100	Anti-CDw75 Rabbit pAb	CDw75	immune (other)	CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,6-sialyltransferase 1, ST6Gal I, ST6GalI, Sialyltransferase 1, Siat1, CD75, Alpha 2 6 ST	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 400-1: 1600/1: 400-1: 1600	Q64685	10-100 µL
AO-03-GB111915-100	Anti-NG2 Rabbit pAb	NG2	cell junction，tumor marker	Chondroitin sulfate proteoglycan NG2, Proteoglycan AN2, Cspg4, An2, Kiaa4232, Ng2, MSK16, MELCSPG	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q8VHY0	10-100 µL
AO-03-GB111916-100	Anti-Aly/Ref Rabbit pAb	Aly/Ref	nuclear recepor，transcription factor	Tho4, Ally of AML-1 and LEF-1, Aly, Ref1, Refbp1, THOC4, Alyref, Transcriptional coactivator Aly/REF, RNA and export factor-binding protein 1, Aly/REF export factor, REF1-I, Aly/Ref	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000	O08583	10-100 µL
AO-03-GB111917-100	Anti-SSR4 Rabbit pAb	SSR4	vesicle trafficking	TRAP-delta, Signal sequence receptor subunit delta, SSR-delta, Ssr4, TRAPD	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1000				P49660	10-100 µL
AO-03-GB111918-100	Anti-DREAM Rabbit pAb	DREAM	ionophore，calcium signaling pathway	A-type potassium channel modulatory protein 3, DRE-antagonist modulator, DREAM, Kv channel-interacting protein 3, KChIP3, Csen, Dream	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 2000	Q9QXT8	10-100 µL
AO-03-GB111919-100	Anti-AMPK beta 1 Rabbit pAb	AMPK beta 1	AMPK pathway	AMPK subunit beta-1, AMPKb, Prkab1, AMPK, AMPK-BETA-1, HAMPKb, AMP-activated, noncatalytic, beta-1, AU021155	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q9R078	10-100 µL
AO-03-GB111920-100	Anti-RASSF5 Rabbit pAb	RASSF5	Oncogene / tumor suppressor gene protein，small G protein related	New ras effector 1, Regulator for cell adhesion and polarization enriched in lymphoid tissues, RAPL, Rassf5, Nore1, Rapl, MAXP1, NORE1B, RASSF3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q5EBH1	10-100 µL
AO-03-GB11192-100	Anti-Vimentin Rabbit pAb	Vimentin	astrocytes，tumor marker	VIM, CTRCT30, HEL113, vimentin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H.M（ICC/IF）	IHC/IF (H,M,R) 1: 400-1: 1000|ICC/IF (H,M) 1: 200-1: 1000	P20152	10-100 µL
AO-03-GB111921-100	Anti-Cyclin A1 Rabbit pAb	Cyclin A1	cell cycle	Ccna1, G2/mitotic specific cyclin A1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 400-1: 800	Q61456	10-100 µL
AO-03-GB111922-100	Anti-PMCA1 Rabbit pAb	PMCA1	ionophore，calcium signaling pathway	Plasma membrane calcium ATPase isoform 1, PMCA1, ATP2B1, Plasma membrane calcium pump isoform 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 500-1: 2000/1: 500-1: 1000	G5E829	10-100 µL
AO-03-GB111923-100	Anti-UBP43 Rabbit pAb	UBP43	related to ubiquitination	43 kDa ISG15-specific protease, ISG15-specific-processing protease, Ubl thioesterase 18, Usp18, UBP43	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000	Q9WTV6	10-100 µL
AO-03-GB111924-100	Anti-Staufen/STAU1 Rabbit pAb	Staufen/STAU1	cytoskeleton	Stau1, Stau, staufen, Staufen RNA binding protein homolog 1, PPP1R150, FLJ25010, Staufen/STAU1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9Z108	10-100 µL
AO-03-GB111925-100	Anti-MZF1 Rabbit pAb	MZF1	transcription factor	Mzf1, ZNF42, ZSCAN6, Zfp98	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 2000/1: 500-1: 1000	A1L358	10-100 µL
AO-03-GB111926-100	Anti-Dlx4/BP1 Rabbit pAb	Dlx4/BP1	transcription factor，embryonic development	Homeobox protein DLX-7, Dlx4, Dlx7, Beta protein 1, BP1, Distal less homeo box 9, DLX9	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 2000	P70436	10-100 µL
AO-03-GB111927-100	Anti-UBAP2L Rabbit pAb	UBAP2L	related to ubiquitination	Ubap2l, KIAA0144, NICE4, Protein NICE4, FLJ42300	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q80X50	10-100 µL
AO-03-GB111928-100	Anti-RPL5 Rabbit pAb	RPL5	tumor marker，ribosomal subunit	Rpl5, BA6, MSTP030, ribosomal protein L5, U21RNA, PPP1R135	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P47962	10-100 µL
AO-03-GB111929-100	Anti-FKRP Rabbit pAb	FKRP	RNA translation	Ribitol-5-phosphate transferase, Fkrp, LGMD2I, MDC1C, FLJ12576	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8CG64	10-100 µL
AO-03-GB111930-100	Anti-Phosphorylase B/PHKB Rabbit pAb	Phosphorylase B/PHKB	saccharometabolism	Phosphorylase kinase subunit beta, Phkb, FLJ41698, DKFZp781E15103	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q7TSH2	10-100 µL
AO-03-GB111931-100	Anti-Peroxiredoxin 2/PRP Rabbit pAb	Peroxiredoxin 2/PRP	neurodegenerative diseases	Thiol-specific antioxidant protein, TSA, Thioredoxin peroxidase 1, Prdx2, Tdpx1, TpxThioredoxin-dependent peroxide reductase 1, Thioredoxin-dependent peroxiredoxin 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61171	10-100 µL
AO-03-GB111932-100	Anti-SAFB Rabbit pAb	SAFB	signaling pathway (other)	SAF-B1, HAP, HET, HSP27 ERE TATA binding protein, SAF B, SAFB, SAFB1, scaffold attachment factor B, Scaffold attachment factor B1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	D3YXK2	10-100 µL
AO-03-GB111933-100	Anti-UGPase Rabbit pAb	UGPase	saccharometabolism	UDP-glucose pyrophosphorylase, UDPGP, UGPase, Ugp2, pHC379, UDPG, UDPGP, UDPGP2, UGP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q91ZJ5	10-100 µL
AO-03-GB111934-100	Anti-PDK2 Rabbit pAb	PDK2	saccharometabolism	Pyruvate dehydrogenase kinase isoform 2, PDH kinase 2, Pdk2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9JK42	10-100 µL
AO-03-GB111935-100	Anti-Cyclin D1 Rabbit pAb	Cyclin D1	cell cycle	Ccnd1, Cyl-1, B-cell lymphoma 1 protein, BCL-1, Parathyroid adenomatosis 1, PRAD1, BCL1, CCND1, D11S287E, U21B31, cyclin D1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P25322	10-100 µL
AO-03-GB111936-100	Anti-Cyclin E1 Rabbit pAb	Cyclin E1	cell cycle	CCNE1, CCNE, pcyclin E1, Cyclin E1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 200-1: 400	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 400	Q61457	10-100 µL
AO-03-GB111937-100	Anti-Cyclin E1 Rabbit pAb	Cyclin E1	cell cycle	CCNE1, CCNE, pcyclin E1, Cyclin E1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 250-1: 1000	Q61457	10-100 µL
AO-03-GB111938-100	Anti-Cyclin E1 Rabbit pAb	Cyclin E1	cell cycle	CCNE1, CCNE, pcyclin E1, Cyclin E1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 900				P24864	10-100 µL
AO-03-GB111939-100	Anti-VDAC1/Porin Rabbit pAb	VDAC1 / Porin	organelle marker	VDAC1, PORIN, VDAC-1, VDAC,voltage dependent anion channel 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 300-1: 600	Q60932	10-100 µL
AO-03-GB111940-100	Anti-GCHFR Rabbit pAb	GCHFR	amino acid metabolism	GFRP, GTP cyclohydrolase I feedback regulatory protein, p35, Gchfr, Gfrp, HsT16933	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P99025	10-100 µL
AO-03-GB111941-100	Anti-NCR1 Rabbit pAb	NCR1	cell killing related	Activating receptor 1, mAR-1, Lymphocyte antigen 94, Natural killer cell p46-related protein, NK-p46, NKp46, mNKp46, CD335, NCR1, Ly94	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500				Q8C567	10-100 µL
AO-03-GB111942-100	Anti-Calpain 1 Rabbit pAb	Calpain 1	calcium signaling pathway	Calcium-activated neutral proteinase 1, Calpain mu-type, Calpain 1 large subunit, muCANP, Canp1, Capa1, Micromolar calpain, muCL	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O35350	10-100 µL
AO-03-GB111943-100	Anti-HKDC1 Rabbit pAb	HKDC1	saccharometabolism	Hexokinase domain-containing protein 1, Hkdc1, Putative hexokinase HKDC1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q91W97	10-100 µL
AO-03-GB111944-100	Anti-HOXA9 Rabbit pAb	HOXA9	transcription factor，endothelial cell marker	Homeobox protein Hox-1.7, Hox-1.7, Hoxa-9, HOX1, HOX1G, HOXA9, ABD B, homeobox A9, Homeobox protein Hox 1G	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P09631	10-100 µL
AO-03-GB111945-100	Anti-DRAK2 Rabbit pAb	DRAK2	apoptosis，signaling pathway (other)	DAP kinase-related apoptosis-inducing protein kinase 2, Stk17b, DRAK2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BG48	10-100 µL
AO-03-GB111946-100	Anti-KLF17 Rabbit pAb	KLF17	transcription factor	KLF17, Zinc finger protein 393, ZNF393, Zfp393, Novel zinc finger protein	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q5JT82	10-100 µL
AO-03-GB111947-100	Anti-53BP2/ASPP2/BBP Rabbit pAb	53BP2/ASPP2/BBP	cell cycle	Tumor suppressor p53-binding protein 2, 53BP2, p53-binding protein 2, p53BP2, Aspp2, Trp53bp2, BBP, PPP1R13A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8CG79	10-100 µL
AO-03-GB111948-100	Anti-LAP2 Rabbit pAb	LAP2	cell factor receptor	Thymopoietin isoforms alpha/zeta, TP alpha/zeta, Lap2, CMD1T, LAP2, LEMD4, PRO0868, Splenin Thymopentin, thymopoietin, TMPO, TP, TP alpha, TP5, TPRP isoform alpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 650-1: 1300/1: 300-1: 1000	Q61033	10-100 µL
AO-03-GB111949-100	Anti-KSR1 Rabbit pAb	KSR1	signaling pathway (other)	mKSR1, Protein Hb, Ksr1, Ksr, BKSR1, EK31, RSU2, SR31, Suppressor of Ras1 31	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61097	10-100 µL
AO-03-GB111950-100	Anti-ALK-7 Rabbit pAb	ALK-7	signaling pathway (other)	Activin receptor type IC, ACTR-IC, Activin receptor-like kinase 7, ALK-7, Alk7, Acvr1c	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8K348	10-100 µL
AO-03-GB11195-100	Anti-ZO1 tight junction protein Rabbit pAb	ZO1 tight junction protein	cell junction	TJP1, ZO-1, Tight junction protein 1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000/1: 800-1: 1200	P39447	10-100 µL
AO-03-GB111951-100	Anti-Proteasome 20S beta 6 Rabbit pAb	Proteasome 20S beta 6	related to ubiquitination	Low molecular mass protein 19, Macropain delta chain, Multicatalytic endopeptidase complex delta chain, Proteasome subunit Y, Psmb6, Lmp19, Proteasome 20S beta 6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200/1: 600-1: 1200	Q60692	10-100 µL
AO-03-GB111952-100	Anti-ATP1AL1 Rabbit pAb	ATP1AL1	energy metabolism	Non-gastric H(+)/K(+) ATPase subunit alpha, Proton pump, Atp12a, Atp1al1, H-K-ATPase, HK	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q9Z1W8	10-100 µL
AO-03-GB111953-100	Anti-CYP2W1 Rabbit pAb	CYP2W1	lipid metabolism	Cyp2w1, CYPIIW1, polypeptide 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 300-1: 1000	E9Q816	10-100 µL
AO-03-GB111954-100	Anti-CHMP1a Rabbit pAb	CHMP1a	organelle marker	Chromatin-modifying protein 1a, CHMP1a, Chmp1, hVps46 1, KIAA0047, PCOLN3, PRSM1, Vps46 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q921W0	10-100 µL
AO-03-GB111955-100	Anti-Translin/TSN Rabbit pAb	Translin/TSN	DNA damage repair	Component 3 of promoter of RISC, C3PO, Testis/brain RNA-binding protein, TB-RBP, REHF1, TRSLN, TSN	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	Q62348	10-100 µL
AO-03-GB111956-100	Anti-Spinophilin/Neurabin 2 Rabbit pAb	Spinophilin/Neurabin 2	cytoskeleton	Neurabin-II, Protein phosphatase 1 regulatory subunit 9B, Spinophilin, Ppp1r9b, SPINO, Spn	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q6R891	10-100 µL
AO-03-GB111957-100	Anti-MLH1 Rabbit pAb	MLH1	DNA damage repair	MutL protein homolog 1, COCA2, FCC2, hMLH1, HNPCC, HNPCC2, MLH1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 400-1: 1000	Q9JK91	10-100 µL
AO-03-GB111959-100	Anti-NDRG1 Rabbit pAb	NDRG1	Oncogene / tumor suppressor gene protein	CAP43, CMT4D, DRG 1, DRG1, GC4, HMSNL, N myc downstream regulated 1, NDR1, NDRG1, Protein NDRG1, PROXY1, RIT42, RTP, TARG1, TDD5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 200	Q62433	10-100 µL
AO-03-GB111960-100	Anti-PTBP1 Rabbit pAb	PTBP1	RNA processing	PTB, Heterogeneous nuclear ribonucleoprotein I, hnRNP I, Ptbp1, Ptb, HNRNPI, HNRPI, PTBP1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P17225	10-100 µL
AO-03-GB111961-100	Anti-Asef2 Rabbit pAb	Asef2	small G protein related	APC-stimulated guanine nucleotide exchange factor 2, Asef2, Spata13, RP11-307N16.3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q5DU57	10-100 µL
AO-03-GB111962-100	Anti-BTF Rabbit pAb	BTF	transcription factor，apoptosis	BCLAF1, bK211L9.1, BTF, Kiaa0164	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 4000	Q8K019	10-100 µL
AO-03-GB111963-100	Anti-COTL1 Rabbit pAb	COTL1	cytoskeleton	CLP, COTL1, Coactosin like 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CQI6	10-100 µL
AO-03-GB111964-100	Anti-KAT5/Tip60 Rabbit pAb	KAT5/Tip60	chromatin modifying enzyme	60 kDa Tat-interactive protein, Tip60, Histone acetyltransferase HTATIP, KAT5, Lysine acetyltransferase 5, PLIP, TIP, cPLA2, ESA1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 800/1: 300-1: 800	Q8CHK4	10-100 µL
AO-03-GB111965-100	Anti-MUC20 Rabbit pAb	MUC20	cytoskeleton	MUC-20, KIAA1359, MUC20, Mucin 20	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 2000	Q8BUE7	10-100 µL
AO-03-GB111966-100	Anti-PAK2 Rabbit pAb	PAK2	signaling pathway (other)	Gamma-PAK, C t PAK2, p21 activated kinase 2, p27 PAK 2p34, p34, p58, PAK 2, PAK2, PAK65, PAKgamma, S6/H4 kinase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1000/1: 400-1: 800	Q8CIN4	10-100 µL
AO-03-GB111967-100	Anti-RPS15 Rabbit pAb	RPS15	ribosomal subunit	RIG protein, Rps15, Rig, ribosomal protein S15	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M（ICC/IF）	ICC/IF (M)1: 50-1: 200	P62843	10-100 µL
AO-03-GB111968-100	Anti-SOFAT Rabbit pAb	SOFAT	amino acid metabolism	TSH2, mTSH2, Thnsl2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800/1: 400-1: 800	Q80W22	10-100 µL
AO-03-GB111969-100	Anti-WDFY3 Rabbit pAb	WDFY3	autophagy	ALFY, Autophagy linked FYVE protein, KIAA0993, WDFY3, ZFYVE25, BWF1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 400-1: 1300	Q6VNB8	10-100 µL
AO-03-GB111970-100	Anti-EFTUD2 Rabbit pAb	EFTUD2	RNA processing	Elongation factor Tu GTP-binding domain-containing protein 2, U5 snRNP-specific protein, 116 kDa, U5-116 kDa, EFTUD2, Snrp116, SNU114	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 550-1: 1100/1: 500-1: 1000	O08810	10-100 µL
AO-03-GB11197-100	Anti-Cytokeratin 19 Rabbit pAb	Cytokeratin 19	keratin	KRT19, CK19, K19, K1CS, keratin 19	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 250-1: 1000/1: 250-1: 1000	P19001	10-100 µL
AO-03-GB111971-100	Anti-VEGFA Rabbit pAb	VEGFA	growth factor and its receptor	VEGF-A, Vascular permeability factor, VPF, VEGFA, VEGF, glioma-derived endothelial cell mitogen, MVCD1, VEGF165A	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P15692	10-100 µL
AO-03-GB111972-100	Anti-Carbonic anhydrase 2/CA2 Rabbit pAb	Carbonic anhydrase 2/CA2	energy metabolism	Carbonate dehydratase II, CA-II, Ca2, Car2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P00920	10-100 µL
AO-03-GB111973-100	Anti-MeCP2 Rabbit pAb	MeCP2	DNA damage repair	AUTSX3, MeCp 2 protein, MECP2, Methyl CpG binding protein 2, MRX16, MRX79, MRXS13, MRXSL, PPMX, RTS, RTT	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 600/1: 200-1: 600	Q9Z2D6	10-100 µL
AO-03-GB111974-100	Anti-TEAD3 Rabbit pAb	TEAD3	transcription factor	DTEF 1, ETFR 1, TEA domain family member 3, TEAD3, TEAD5, TEF5, ETF-related factor 1, Tcf13r2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1400/1: 700-1: 1400	P70210	10-100 µL
AO-03-GB111975-100	Anti-CD276 Rabbit pAb	CD276	leukocyte antigen，tumor marker	B7 homolog 3, B7-H3, Costimulatory molecule, CD276, B7h3, 4Ig B7 H3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8VE98	10-100 µL
AO-03-GB111976-100	Anti-ILF3/NF90 Rabbit pAb	ILF3/NF90	transcription factor	CBTF, DRBF, DRBP76, ILF3, M phase phosphoprotein 4, MMP4, MPHOSPH4, MPP4, NF AT 90, NF110, NF90, NFAR, NFAR 1, NFAR2, TCP110, TCP80	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9Z1X4	10-100 µL
AO-03-GB111977-100	Anti-Peg3 Rabbit pAb	Peg3	Oncogene / tumor suppressor gene protein，transcription factor	ASF-1, Peg3, Kiaa0287, Pw1, Zn-finger protein Pw1, Pw1, PEG3 protein, paternally expressed 3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q3URU2	10-100 µL
AO-03-GB111978-100	Anti-SLBP Rabbit pAb	SLBP	RNA processing	Histone stem-loop-binding protein, Slbp, Hbp, stem loop binding protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1400/1: 600-1: 1200	P97440	10-100 µL
AO-03-GB111979-100	Anti-GNB1 Rabbit pAb	GNB1	G protein-coupled receptor	Transducin beta chain 1, GNB1, AO-03-GBB1, G protein beta 1 subunit, Beta subunit signal transducing proteins GS/GI	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62874	10-100 µL
AO-03-GB111980-100	Anti-IGF1 Rabbit pAb	IGF1	growth factor and its receptor	IGF-I, Mechano growth factor, MGF, Somatomedin-C, IGF1, IBP1, IGFIA	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 250-1: 500	P05019	10-100 µL
AO-03-GB11198-100	Anti-Bad Rabbit pAb	Bad	apoptosis	BAD, BBC2, BBC6, BCL2L8, Bcl-XL/Bcl-2-Associated Death Promoter	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600/1: 300-1: 600	Q61337	10-100 µL
AO-03-GB111981-100	Anti-ZO1 tight junction protein Rabbit pAb	ZO1 tight junction protein	cell junction	TJP1, ZO-1, Tight junction protein 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1200/1: 200-1: 1000	P39447	10-100 µL
AO-03-GB111982-100	Anti-IL-4I1/LAO Rabbit pAb	IL-4I1/LAO	amino acid metabolism	LAAO, LAO, Interleukin-4-induced protein 1, IL4-induced protein 1, Protein Fig-1, mFIG1, Il4i1, Fig1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 1000	O09046	10-100 µL
AO-03-GB111983-100	Anti-eIF5A2 Rabbit pAb	eIF5A2	RNA translation	eIF-5A-2, eIF-5A2, Eukaryotic initiation factor 5A isoform 2, Eif5a2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 250-1: 1200/1: 300-1: 1200	Q8BGY2	10-100 µL

AO-03-GB111984-100	Anti-Trehalase Rabbit pAb	Trehalase	energy metabolism	Alpha,alpha-trehalase, Alpha,alpha-trehalose glucohydrolase, Treh, TREA, TRE	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 2000/1: 600-1: 2000	Q9JLT2	10-100 µL
AO-03-GB111985-100	Anti-SHANK2 Rabbit pAb	SHANK2	neurotransmitter	Shank2, Cortactin-binding protein 1, CortBP1, Kiaa1022, AUTS17, CTTNBP1, ProSAP1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 300-1: 900	Q80Z38	10-100 µL
AO-03-GB111986-100	Anti-VPAC1 Rabbit pAb	VPAC1	hormones and receptors	VIP-R-1, Pituitary adenylate cyclase-activating polypeptide type II receptor, PACAP type II receptor, PACAP-R-2, VPAC1, Vipr1, HVR1, RDC1	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500				P97751	10-100 µL
AO-03-GB111987-100	Anti-RBP1 Rabbit pAb	RBP1	nuclear recepor	Cellular retinol-binding protein, CRBP, Cellular retinol-binding protein I, CRBP-I, mCRBPI, Rbp1, Crbpi, RBPC	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000				Q62172	10-100 µL
AO-03-GB111988-100	Anti-Semaphorin 7a Rabbit pAb	Semaphorin 7a	signaling pathway (other)	Semaphorin-K1, Sema K1, Semaphorin-L, Sema L, CD108, Sema7a, JMH, JMH blood group antigen	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500				Q9QUR8	10-100 µL
AO-03-GB111989-100	Anti-SerpinB3/SCCA Rabbit pAb	SerpinB3/SCCA	tumor marker	Protein T4-A, Squamous cell carcinoma antigen 1, HsT1196, SERPINB3, SCCA, SCCA1, SCC, SCCAPD, T4A	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100/1: 500-1: 2000	P29508	10-100 µL
AO-03-GB111990-100	Anti-HYAL1 Rabbit pAb	HYAL1	Oncogene / tumor suppressor gene protein，cytoskeleton	Hyal-1, Hyaluronoglucosaminidase-1, Hyal1, LUCA1, NAT6, Tumor suppressor LUCA 1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q91ZJ9	10-100 µL
AO-03-GB11199-100	Anti-MCP1 Rabbit pAb	MCP1	chemotactic factor	CCL2, GDCF-2, HC11, HSMCR30, MCAF, MCP1, SCYA2, SMC-CF, C-C motif chemokine ligand 2, MCP-1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	P10148	10-100 µL
AO-03-GB111991-100	Anti-Synphilin 1 Rabbit pAb	Synphilin 1	neurodegenerative diseases	Alpha-synuclein-interacting protein, Sncaip, Sph1, Synuclein alpha interacting protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 2000	Q99ME3	10-100 µL
AO-03-GB111992-100	Anti-KIF14 Rabbit pAb	KIF14	cytoskeleton	Kif14, Kinesin Family Member 14, Kif14 protein, KIAA0042, MGC142302	Rabbit Polyclonal	H	WB (H) 1: 250-1: 500				L0N7N1	10-100 µL
AO-03-GB111993-100	Anti-POGLUT1 Rabbit pAb	POGLUT1	notch pathway	protein,O-glucosyltransferase Rumi homolog, Rumi, Wsnp, Poglut1, Clp46, Ktelc1, KTEL motif-containing protein 1, CAP10-like 46 kDa	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8BYB9	10-100 µL
AO-03-GB111994-100	Anti-SDPR Rabbit pAb	SDPR	signaling pathway (other)	Cavin-2, Phosphatidylserine-binding protein, Serum deprivation-response protein, Sdpr, PS p68, SDR	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 2000/1: 600-1: 2000	Q63918	10-100 µL
AO-03-GB111995-100	Anti-Aldolase B Rabbit pAb	Aldolase B	saccharometabolism	Aldolase 2, Liver-type aldolase, Aldob, Aldo2, AldolaseB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q91Y97	10-100 µL
AO-03-GB111996-100	Anti-Cdc27 Rabbit pAb	Cdc27	cell cycle	Cdc27, ANAPC3, APC3, Nuc2 homolog, HNUC, Cell Division Cycle 27, Anaphase-promoting complex subunit 3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				A2A6Q5	10-100 µL
AO-03-GB111997-100	Anti-Myosin VIIa/MYO7A Rabbit pAb	Myosin VIIa/MYO7A	cytoskeleton	Myo7a, Myo7, DFNA11, Deafness autosomal dominant 11, DFNB2, NSRD2, Ush1b, Unconventional myosin VIIa	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500				P97479	10-100 µL
AO-03-GB111998-100	Anti-Nucleoporin p62/NUP62 Rabbit pAb	Nucleoporin p62/NUP62	NF-κB pathway	62 kDa nucleoporin, Nucleoporin Nup62, Nup62, IBSN, p62, SNDI	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 650-1: 1300	Q63850	10-100 µL
AO-03-GB111999-100	Anti-Ephrin B3 Rabbit pAb	Ephrin B3	neurodevelopment	Efnb3, EFL6, LERK8, EPLG8, EPH related receptor transmembrane ligand ELKL3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1800/1: 600-1: 1200	O35393	10-100 µL
AO-03-GB112000-100	Anti-BTF3 Rabbit pAb	BTF3	transcription factor	Nascent polypeptide-associated complex subunit beta, NAC-beta, RNA polymerase B transcription factor 3, Btf3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q64152	10-100 µL
AO-03-GB11200-100	Anti-alpha Tubulin Rabbit pAb	alpha Tubulin	Loading Control，cytoskeleton	TUBA1A, B-ALPHA-1, LIS3, TUBA3, tubulin alpha 1a,TUBA1B, K-ALPHA-1, tubulin alpha 1b	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 10000				P68369	10-100 µL
AO-03-GB112001-100	Anti-T Plastin/PLS3 Rabbit pAb	T Plastin/PLS3	cytoskeleton	T-plastin, Pls3, BMND18, T fimbrin	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9JIZ9	10-100 µL
AO-03-GB112002-100	Anti-VASH2 Rabbit pAb	VASH2	growth factor and its receptor	Vasohibin-2, Vasohibin-like protein, Vash2, Vashl	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8C5G2	10-100 µL
AO-03-GB112003-100	Anti-ID2 Rabbit pAb	ID2	transcription factor	Inhibitor of DNA binding 2, Inhibitor of differentiation 2, Id2, Id-2, Idb2, GIG8, Helix loop helix protein ID2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500				P41136	10-100 µL
AO-03-GB112004-100	Anti-Angiotensin II Type 1 Receptor Rabbit pAb	Angiotensin II Type 1 Receptor	growth factor and its receptor	Angiotensin II type-1A receptor, AT1A, Agtr1a, Agtr1, AG2S, AGTR1B, AT1BR, HAT1R	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P29754	10-100 µL
AO-03-GB112005-100	Anti-Apolipoprotein CIII Rabbit pAb	Apolipoprotein CIII	lipid metabolism	Apo-CIII, ApoC-III, Apolipoprotein C3, Apoc3	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 300-1: 900/1: 600-1: 1600	P33622	10-100 µL
AO-03-GB112006-100	Anti-beta 1 Adrenergic Receptor Rabbit pAb	beta 1 Adrenergic Receptor	hormones and receptors，G protein-coupled receptor	Beta-1 adrenoreceptor, Adrb1r, B1AR, BETA1AR, RHR, ADRB1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P34971	10-100 µL
AO-03-GB112007-100	Anti-CD35 Rabbit pAb	CD35	complement	C3b/C4b receptor, CD35, CR1, C3BR, C3 binding protein, C4BR , Knops blood group antigen	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 650-1: 1300	P17927	10-100 µL
AO-03-GB112008-100	Anti-DEPDC1 Rabbit pAb	DEPDC1	tumor marker	DEPDC1, DEPDC1A, DEP domain containing 1, SDP35, Cell cycle control protein SDP35	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1000	Q8CIG0	10-100 µL
AO-03-GB112009-100	Anti-EMP-1 Rabbit pAb	EMP-1	Oncogene / tumor suppressor gene protein	EMP-1, Tumor-associated membrane protein, Tmp, CL-20, B4B	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 1800	P47801	10-100 µL
AO-03-GB112010-100	Anti-Filaggrin Rabbit pAb	Filaggrin	cytoskeleton	Flg, ATOD2, Epidermal filaggrin, Profilaggrin, Filaggrin precursor	Rabbit Polyclonal	M	WB (M) 1: 250-1: 500				P11088	10-100 µL
AO-03-GB112011-100	Anti-HINT1 Rabbit pAb	HINT1	Oncogene / tumor suppressor gene protein	Adenosine 5'-monophosphoramidase, Protein kinase C inhibitor 1, Protein kinase C-interacting protein 1, PKCI-1, Hint1, Hint, Pkci, Pkci1, Prkcnh1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000	H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000	P70349	10-100 µL
AO-03-GB112012-100	Anti-Guanylate kinase Rabbit pAb	Guanylate kinase	signaling pathway (other)	GMP kinase, Guanylate kinase 1, Guk1, Gmk	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q64520	10-100 µL
AO-03-GB112013-100	Anti-CBX2 Rabbit pAb	CBX2	chromatin binding protein，embryonic development	M33, Modifier 3 protein, Cbx2, CDCA6, MOD2, SRXY5, Polycomb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P30658	10-100 µL
AO-03-GB112014-100	Anti-Estrogen Related Receptor beta Rabbit pAb	Estrogen Related Receptor beta	hormones and receptors	Estrogen receptor-like 2, Estrogen-related receptor beta, ERR-beta, Nuclear receptor subfamily 3 group B member 2, Esrrb, Err-2, Err2, Nr3b2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61539	10-100 µL
AO-03-GB112015-100	Anti-Parathyroid Hormone Rabbit pAb	Parathyroid Hormone	hormones and receptors	PTH, Parathormone, Parathyrin, hPTH, PTH1R	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1500-1: 3000				Q86Y79	10-100 µL
AO-03-GB112016-100	Anti-Nucleolin Rabbit pAb	Nucleolin	RNA processing	Protein C23, Ncl, Nuc, C23	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	P09405	10-100 µL
AO-03-GB112017-100	Anti-Hemoglobin subunit alpha Rabbit pAb	Hemoglobin subunit alpha	other	Alpha-globin, Hemoglobin alpha chain, Hba, Hba-a1, HBA1, HBA2, Alpha one globin	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000				P01942	10-100 µL
AO-03-GB112018-100	Anti-LGR5 Rabbit pAb	LGR5	G protein-coupled receptor，Wnt Pathway	G-protein coupled receptor 49, Orphan G-protein coupled receptor FEX, Lgr5, Gpr49, FEX, HG38	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9Z1P4	10-100 µL
AO-03-GB112019-100	Anti-AICDA Rabbit pAb	AICDA	DNA damage repair，immune (other)	Activation-induced cytidine deaminase, AID, Cytidine aminohydrolase, Aicda, CDA2, HIGM2, Integrated into Burkitt's lymphoma cell line Ramos	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9WVE0	10-100 µL
AO-03-GB112020-100	Anti-Dnmt3b Rabbit pAb	Dnmt3b	chromatin modifying enzyme	Dnmt3b, DNA methyltransferase MmuIIIB, DNA MTase MmuIIIB, M.MmuIIIB, ICF1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O88509	10-100 µL
AO-03-GB11202-100	Anti-STAT1 Rabbit pAb	STAT1	signaling pathway (other)	CANDF7, IMD31A, IMD31B, IMD31C, ISGF-3, STAT91	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P42225	10-100 µL
AO-03-GB112021-100	Anti-Cytochrome P450 3A4/CYP3A4 Rabbit pAb	Cytochrome P450 3A4/CYP3A4	lipid metabolism	Albendazole sulfoxidase, Cholesterol 25-hydroxylase, Nifedipine oxidase, Quinine 3-monooxygenase, CYP3A4, CYP3A3, Cytochrome P450 HLp	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 300-1: 1000	P08684	10-100 µL
AO-03-GB112022-100	Anti-PPHLN1/Periphilin-1 Rabbit pAb	PPHLN1/Periphilin-1	cell cycle	Pphln1, Gastric cancer antigen Ga50, CDC7 Expression Repressor , CR, HSPC206, HSPC232	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 2000/1: 500-1: 1300	Q8K2H1	10-100 µL
AO-03-GB112023-100	Anti-CLIP2 Rabbit pAb	CLIP2	neuron	Cytoplasmic linker protein 115, CLIP-115, Cytoplasmic linker protein 2, Clip2, Cyln2, Kiaa0291, CLIP, WSCR4, WSCR3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 700-1: 2000	Q9Z0H8	10-100 µL
AO-03-GB112024-100	Anti-DHX30 Rabbit pAb	DHX30	RNA processing	DEAH box protein 30, Dhx30, Helg, Putative ATP-dependent RNA helicase DHX30, DDX30, Ret CoR	Rabbit Polyclonal	H	WB (H) 1: 250-1: 500				Q99PU8	10-100 µL
AO-03-GB112025-100	Anti-MEGF9 Rabbit pAb	MEGF9	other	Multiple EGF-like domains protein 9, Epidermal growth factor-like protein 5, EGF-like protein 5, Egfl5, Kiaa0818, Megf9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BH27	10-100 µL
AO-03-GB112026-100	Anti-MRPS18C Rabbit pAb	MRPS18C	ribosomal subunit	MRP-S18-c, S18mt-c, MRP-S18-1, Mrps18c	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q8R2L5	10-100 µL
AO-03-GB112027-100	Anti-KCNG2 Rabbit pAb	KCNG2	ionophore	Kcng2, KV6.2, Cardiac Potassium Channel Subunit , Voltage-Gated Potassium Channel Subunit Kv6.2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				F7A6P6	10-100 µL
AO-03-GB112028-100	Anti-RPL26L1 Rabbit pAb	RPL26L1	ribosomal subunit	Large ribosomal subunit protein uL24-like 1, RPL26L1, RPL26P1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H|M	M（ICC/IF）	IHC/IF (H) 1: 300-1: 600|ICC/IF (M) 1: 100-1: 400	Q9UNX3	10-100 µL
AO-03-GB112029-100	Anti-SAHH Rabbit pAb	SAHH	amino acid metabolism	AdoHcyase, CUBP, Liver copper-binding protein, S-adenosyl-L-homocysteine hydrolase, Ahcy	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P50247	10-100 µL
AO-03-GB112030-100	Anti-FCAO-03-GBP Rabbit pAb	FCAO-03-GBP	immune (other)	Fcgamma-binding protein antigen, FcgammaBP, FCAO-03-GBP, Fc fragment of IgG binding protein	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 500-1: 1500	Q9Y6R7	10-100 µL
AO-03-GB112031-100	Anti-MTHFD1 Rabbit pAb	MTHFD1	amino acid metabolism	C1-THF synthase, Mthfd1, C1TC, MTHFD, Cytoplasmic C 1 tetrahydrofolate synthase, Methylenetetrahydrofolate dehydrogenase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 500-1: 1400	Q922D8	10-100 µL
AO-03-GB112032-100	Anti-Lactoferrin Rabbit pAb	Lactoferrin	energy metabolism	Lactoferrin, Ltf, GIG12, HLF2, Kaliocin 1, Lactoferroxin-C, Talalactoferrin, Neutrophil lactoferrin	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 4000/1: 700-1: 4000	P08071	10-100 µL
AO-03-GB112033-100	Anti-Transketolase Rabbit pAb	Transketolase	saccharometabolism	TK, P68, Tkt, TKT1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 4000/1: 700-1: 2100	P40142	10-100 µL
AO-03-GB112034-100	Anti-HADHA Rabbit pAb	HADHA	organelle marker	Monolysocardiolipin acyltransferase, TP-alpha, Long-chain enoyl-CoA hydratase, AO-03-GBP, HADHA, 3 oxoacyl CoA thiolase, MTPA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BMS1	10-100 µL
AO-03-GB112035-100	Anti-NOTCH3 Rabbit pAb	Notch3	notch pathway	Notch 3, CADASIL, CASIL, Notch homolog 3, Notch 3 intracellular domain, IMF2, LMNS	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1300	Q61982	10-100 µL
AO-03-GB112036-100	Anti-NACAD Rabbit pAb	NACAD	molecular chaperone	Nacad, Kiaa0363, NAC Alpha Domain Containing	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2000/1: 500-1: 1300	Q5SWP3	10-100 µL
AO-03-GB112037-100	Anti-GLB1L3 Rabbit pAb	GLB1L3	energy metabolism	Glb1l3, Galactosidase, beta 1 like 3	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				A2RSQ1	10-100 µL
AO-03-GB112038-100	Anti-KAP1 Rabbit pAb	KAP1	transcription factor	TIF1-beta, E3 SUMO-protein ligase TRIM28, KRAB-A-interacting protein, KRIP-1, RING-type E3 ubiquitin transferase TIF1-beta, Trim28, Kap1, Krip1, Tif1b	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200/1: 400-1: 1200	Q62318	10-100 µL
AO-03-GB112039-100	Anti-FAM135B Rabbit pAb	FAM135B	lipid metabolism	Fam135b, Family with sequence similarity 135 member B, C8ORFK32, Hypothetical protein LOC51059	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	Q9DAI6	10-100 µL
AO-03-GB112040-100	Anti-IgM Chain C Rabbit pAb	IgM Chain C	immune (other)	Ighm, Igh-6, AGM1, Constant region of heavy chain of IgM, VH, MU	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 350-1: 1500/1: 400-1: 800	P01872	10-100 µL
AO-03-GB11204-100	Anti-DDIT3/CHOP Rabbit pAb	DDIT3/CHOP	DNA damage repair	C/EBP homologous protein, C/EBP homologous protein 10, CEBPZ, CHOP 10, CHOP, GADD153, CHOP10, DDIT 3, DDIT3, Chop10, Gadd153, CHOP-10, DNA damage-inducible trans	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	P35639	10-100 µL
AO-03-GB112041-100	Anti-DLC-A Rabbit pAb	DLC-A	cytoskeleton	Dynein light chain A, DLC-A, Dncli1, Dnclic1, Dync1li1, LIC1, Dynein cytoplasmic 1 light intermediate chain 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 250-1: 500				Q8R1Q8	10-100 µL
AO-03-GB112042-100	Anti-SLC6A15 Rabbit pAb	SLC6A15	ionophore，amino acid metabolism	Sodium- and chloride-dependent neurotransmitter transporter NTT73, Solute carrier family 6 member 15, Transporter v7-3, Slc6a15, B0at2, Ntt73, SBAT1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 600	Q8BG16	10-100 µL
AO-03-GB112043-100	Anti-SRRM2 Rabbit pAb	SRRM2	RNA processing	Srrm2, Kiaa0324, CWC21, SRL300, TaxREB803, 300 kDa nuclear matrix antigen, SR-related nuclear matrix protein of 300 kDa, Splicing coactivator subunit SRm300	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 2000/1: 600-1: 2000	Q8BTI8	10-100 µL
AO-03-GB112044-100	Anti-CD42b Rabbit pAb	CD42b	leukocyte antigen	GP-Ib alpha, GPIb-alpha, GPIbA, Glycoprotein Ibalpha, CD42b, BDPLT3, GLYCOCALICIN, VWDP, DBPLT3, CD42b-alpha	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 1800	O35930	10-100 µL
AO-03-GB112045-100	Anti-CYP2D6 Rabbit pAb	CYP2D6	lipid metabolism	CYPIID6, Cholesterol 25-hydroxylase, Cytochrome P450-DB1, Debrisoquine 4-hydroxylase, CYP2DL1, CYP2D6	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 1000-1: 2000	P10635	10-100 µL
AO-03-GB112046-100	Anti-L1CAM Rabbit pAb	L1CAM	cell junction	N-CAM-L1, CD171, L1cam, Caml1, L1-NCAM, MASA, MIC5, NILE, SPG1, HSAS1, Hyd	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	P11627	10-100 µL
AO-03-GB112047-100	Anti-Angiotensin Converting Enzyme 2 Rabbit pAb	Angiotensin Converting Enzyme 2	lipid metabolism	ACE-related carboxypeptidase, Ace2, ACEH, Processed angiotensin-converting enzyme 2	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400/1: 700-1: 1400	Q8R0I0	10-100 µL
AO-03-GB112048-100	Anti-IFI16 Rabbit pAb	IFI16	transcription factor	Ifi-16, Interferon-inducible myeloid differentiation transcriptional activator, IFI16, IFNGIP1, PYHIN2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q16666	10-100 µL
AO-03-GB112049-100	Anti-Properdin/PFC Rabbit pAb	Properdin/PFC	complement	Complement factor P, Cfp, Pfc, BFD, Properdin P factor complement	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P11680	10-100 µL
AO-03-GB112050-100	Anti-Cytokeratin 20 Rabbit pAb	Cytokeratin 20	keratin	Cytokeratin-20, CK-20, Keratin-20, K20, Krt20, CD20, KA20, Protein IT	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1500-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 1000-1: 2000	Q9D312	10-100 µL
AO-03-GB112051-100	Anti-GPA33 Rabbit pAb	GPA33	tumor marker	Glycoprotein A33, mA33, Gpa33, A33, Transmembrane glycoprotein A33, Cell surface A33 antigen precursor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	Q9JKA5	10-100 µL
AO-03-GB112052-100	Anti-HDAC1 Rabbit pAb	HDAC1	Histone-related，Loading Control	HD1, HDAC1, RPD3L1, RPD3, Reduced potassium dependency yeast homolog like 1, GON 10	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600	Q13547	10-100 µL
AO-03-GB112053-100	Anti-Beclin 1 Rabbit pAb	Beclin 1	autophagy	Coiled-coil myosin-like BCL2-interacting protein, Protein GT197, BECN1, GT197, APG6, VPS30, Protein GT197, beclin1, beclin-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q14457	10-100 µL
AO-03-GB112054-100	Anti-CD44 Rabbit pAb	CD44	leukocyte antigen	CD44, CDW44, CSPG8, ECMR III, Epican, HCELL, Heparan sulfate proteoglycan, Hermes antigen, HUTCH I, Hyaluronate receptor, IN, MC56, MDU2, MDU3, MIC4, MUTCH I, PGP-1, P	Rabbit Polyclonal	M,R	WB (M,R) 1: 100-1: 300	M,R	M,R	IHC/IF (M,R) 1: 150-1: 600	P15379	10-100 µL
AO-03-GB112055-100	Anti-Choline Acetyltransferase Rabbit pAb	Choline Acetyltransferase	neurotransmitter	CHOACTase, CHAT, Choline acetylase, Acetyl CoA:choline O acetyltransferase, CMS1A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q03059	10-100 µL
AO-03-GB112056-100	Anti-Acetylcholinesterase Rabbit pAb	Acetylcholinesterase	neurotransmitter	ACHE, ACEE, ARACHE, YT blood group, N-ACHE, Acetylcholine acetylhydrolase, Apoptosis related acetylcholinesterase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P20782	10-100 µL
AO-03-GB112058-100	Anti-ERAB Rabbit pAb	ERAB	organelle marker，lipid metabolism	17-beta-HSD 10, 3-hydroxyacyl-CoA dehydrogenase type II, Mitochondrial ribonuclease P protein 2, Type II HADH, Hsd17b10, ERAB, Hadh2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O08756	10-100 µL
AO-03-GB112059-100	Anti-PFKP Rabbit pAb	PFKP	saccharometabolism	ATP-PFK, Pfkp, Pfkc, 6-phosphofructokinase type C, Phosphofructo-1-kinase isozyme C, Phosphohexokinase, K6PP, platelet	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9WUA3	10-100 µL
AO-03-GB112060-100	Anti-Mint3 Rabbit pAb	Mint3	neurodegenerative diseases	Adapter protein X11gamma, Neuron-specific X11L2 protein, Neuronal Munc18-1-interacting protein 3, Mint-3, Apba3, X11L2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				O88888	10-100 µL
AO-03-GB112061-100	Anti-ACY-1 Rabbit pAb	ACY-1	amino acid metabolism	ACY-1, N-acyl-L-amino-acid amidohydrolase, Acy1, Acylase I, ACYLASE, HEL-S-5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99JW2	10-100 µL
AO-03-GB112062-100	Anti-DDB1 Rabbit pAb	DDB1	DNA damage repair	DDB p127 subunit, Damage-specific DNA-binding protein 1, UV-damaged DNA-binding factor, DDB1, XAP1, XPE-BF, HBV X-associated protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q3U1J4	10-100 µL
AO-03-GB112063-100	Anti-DUSP16 Rabbit pAb	DUSP16	signaling pathway (other)	Mitogen-activated protein kinase phosphatase 7, MAP kinase phosphatase 7, MKP-7, DUSP16, KIAA1700	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9BY84	10-100 µL
AO-03-GB112064-100	Anti-NRBF2 Rabbit pAb	NRBF2	transcription factor	NRBF-2, Nrbf2, Comodulator of PPAR and RXR 1, Comodulator of PPAR and RXR 2, COPR1, COPR2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 650-1: 1300	Q8VCQ3	10-100 µL
AO-03-GB112065-100	Anti-IL-2 Receptor beta/p75 Rabbit pAb	IL-2 Receptor beta/p75	cell factor receptor	IL-2 receptor subunit beta, IL-2R subunit beta, IL-2RB, High affinity IL-2 receptor subunit beta, p70-75, CD122, Il2rb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P16297	10-100 µL
AO-03-GB112066-100	Anti-Serine racemase Rabbit pAb	Serine racemase	signaling pathway (other)	D-serine ammonia-lyase, L-serine ammonia-lyase, D-serine dehydratase, L-serine dehydratase, Srr, ISO1, ILV1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9QZX7	10-100 µL
AO-03-GB112067-100	Anti-HOXD13 Rabbit pAb	HOXD13	transcription factor	Homeobox protein Hox-4.8, Hoxd13, Hox-4.8, BDE, BDSD, Homeo box 4I, SPD, HomeoboxD13	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500				P70217	10-100 µL
AO-03-GB112068-100	Anti-ApoER2 Rabbit pAb	ApoER2	lipid metabolism	LRP-8, Apolipoprotein E receptor 2, Apoer2, LDL Receptor Related Protein 8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q924X6	10-100 µL
AO-03-GB112069-100	Anti-RPS2 Rabbit pAb	RPS2	ribosomal subunit	40S ribosomal protein S4, Protein LLRep3, Llrep3, Rps4, Rps2, LLREP3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P25444	10-100 µL
AO-03-GB112070-100	Anti-SARM Rabbit pAb	SARM	signaling pathway (other)	NADase SARM1, NADP(+) hydrolase SARM1, Sterile alpha and TIR motif-containing protein 1, Sarm1, Kiaa0524, MyD88-5, SAM domain-containing protein 2, Tir-1 homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q6PDS3	10-100 µL
AO-03-GB112071-100	Anti-Cubilin Rabbit pAb	Cubilin	lipid metabolism	Intrinsic factor-cobalamin receptor, Cubn, IFCR, MGA1, megaloblastic anemia 1, intrinsic factor B12-receptor, Cubilin precursor	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 650-1: 1300	Q9JLB4	10-100 µL
AO-03-GB112072-100	Anti-PLCL1 Rabbit pAb	PLCL1	signaling pathway (other)	PLDL1, Phospholipase C-related but catalytically inactive protein, PRIP, PLCE, Phospholipase C like 1, PLC-L	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q3USB7	10-100 µL
AO-03-GB112073-100	Anti-RAB7 Rabbit pAb	RAB7	small G protein related，vesicle trafficking	Rab7a, Rab7, CMT2B, PSN, Member RAS oncogene family, Ras associated protein RAB7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P51150	10-100 µL
AO-03-GB112074-100	Anti-KLF13 Rabbit pAb	KLF13	transcription factor	Basic transcription element-binding protein 3, BTE-binding protein 3, Erythroid transcription factor FKLF-2, RFLAT-1, Transcription factor BTEB3, Bteb3, Fklf2, Klf13	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9JJZ6	10-100 µL
AO-03-GB112075-100	Anti-Amyloid beta precursor protein Rabbit pAb	Amyloid beta precursor protein	neurodegenerative diseases	ABPP, APP, Alzheimer disease amyloid A4 protein homolog, Amyloid precursor protein, AG, CVAP, PN-II, CTFgamma, AAA, ABETA, Cerebral vascular amyloid peptide, Beta-amyloid pre	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	P12023	10-100 µL
AO-03-GB112076-100	Anti-Renin Receptor Rabbit pAb	Renin Receptor	energy metabolism	ATPase H(+)-transporting lysosomal accessory protein 2, Renin/prorenin receptor, Atp6ap2, Atp6ip2, APT6M8-9, CAPER, MRXE, V-ATPase M8.9, ER-localized type I transmembrane ad	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CYN9	10-100 µL
AO-03-GB112077-100	Anti-Glucagon Receptor Rabbit pAb	Glucagon Receptor	saccharometabolism，hormones and receptors	GL-R, GCGR, Glucagon receptor precursor, GGR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61606	10-100 µL
AO-03-GB112078-100	Anti-Apolipoprotein A II/ApoA-II Rabbit pAb	Apolipoprotein A II/ApoA-II	lipid metabolism	Apo-AII, ApoA-II, Apolipoprotein A2, ProapoA-II, Apoa2, Proapolipoprotein A-II	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 400-1: 1300	P09813	10-100 µL
AO-03-GB112080-100	Anti-Albumin Rabbit pAb	Albumin	lipid metabolism	ALB, blood albumin, ANALBA, FDAH, PRO0883, PRO0903, PRO1341, albumin, Serum albumin, HSA	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P02768	10-100 µL
AO-03-GB112081-100	Anti-FCGRT/FCRN Rabbit pAb	FCGRT/FCRN	immune (other)	FcRn, IgG Fc fragment receptor transporter alpha chain, Neonatal Fc receptor, Fcgrt	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q61559	10-100 µL
AO-03-GB112082-100	Anti-ETV6/Tel Rabbit pAb	ETV6/Tel	transcription factor，Oncogene / tumor suppressor gene protein	ETS translocation variant 6, ETS-related protein Tel1, Tel, Etv6, Tel1, Ets variant 6, TEL/ABL	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600/1: 300-1: 600	P97360	10-100 µL
AO-03-GB112083-100	Anti-CstF-64 Rabbit pAb	CstF-64	RNA processing	CF-1 64 kDa subunit, Cleavage stimulation factor 64 kDa subunit, CSTF 64 kDa subunit, CstF-64, Cstf2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q8BIQ5	10-100 µL
AO-03-GB112084-100	Anti-BAF57/SMARCE1 Rabbit pAb	BAF57/SMARCE1	chromatin binding protein	BRG1-associated factor 57, BAF57, Smarce1, Chromatin remodeling complex BRG1 associated factor 57	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	O54941	10-100 µL
AO-03-GB112085-100	Anti-Colec12 Rabbit pAb	Colec12	innate immune recognition，endothelial cell marker	Collectin placenta protein 1, CL-P1, Scavenger receptor with C-type lectin, Colec12, Clp1, SRCL, SCARA4, hCL-P1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1300	Q8K4Q8	10-100 µL
AO-03-GB112086-100	Anti-Contactin 6 Rabbit pAb	Contactin 6	cell junction	Neural recognition molecule NB-3, mNB-3, Cntn6, NB3, Neural adhesion molecule, hNB-3	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 200-1: 800	Q9JMB8	10-100 µL
AO-03-GB112087-100	Anti-Dystrophia myotonica protein kinase/DMPK Rabbit pAb	Dystrophia myotonica protein kinase/DMPK	signaling pathway (other)	MT-PK, DM-kinase, DMK, DMPK, Myotonic dystrophy protein kinase, MDPK, Dystrophia myotonica 1, DM1PK	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P54265	10-100 µL
AO-03-GB112088-100	Anti-Fibrinogen alpha chain Rabbit pAb	Fibrinogen alpha chain	other	Fga, Fba5e, Ac1873, Fib2, Fibrinopeptide A, Fib	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 100-1: 200	E9PV24	10-100 µL
AO-03-GB112089-100	Anti-Hsp40 Rabbit pAb	Hsp40	molecular chaperone	Heat shock 40 kDa protein 1, HSP40, Heat shock protein 40, Dnajb1, Hspf1, Sis1, RSPH16B, Radial spoke 16 homolog B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000				Q9QYJ3	10-100 µL
AO-03-GB112090-100	Anti-CDC42 Binding Protein Kinase Beta Rabbit pAb	CDC42 Binding Protein Kinase Beta	signaling pathway (other)	CDC42-binding protein kinase beta, DMPK-like beta, Myotonic dystrophy kinase-related CDC42-binding kinase beta, MRCK beta, Myotonic dystrophy protein kinase-like beta, Cdc42bpb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q7TT50	10-100 µL
AO-03-GB112091-100	Anti-Leptin Receptor Rabbit pAb	Leptin Receptor	hormones and receptors，lipid metabolism	LEP-R, B219, OB receptor, OB-R, CD295, LEPR, Db, Obr, LEPRD	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P48356	10-100 µL
AO-03-GB112092-100	Anti-FSP27 Rabbit pAb	FSP27	apoptosis，lipid metabolism	Cell death-inducing DFFA-like effector protein C, Fat-specific protein FSP27, Fsp27, CIDEC, FPLD5, CIDE3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P56198	10-100 µL
AO-03-GB112093-100	Anti-Fibronectin Rabbit pAb	Fibronectin	cytoskeleton	FN, Fn1, CIG, Cold-insoluble globulin, FINC, GFND2, LETS, MSF, Migration stimulating factor	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500				P11276	10-100 µL
AO-03-GB112094-100	Anti-Prolactin/PRL Rabbit pAb	Prolactin/PRL	hormones and receptors	PRL, Decidual prolactin, GHA1, Growth hormone A1, Lactogenic hormone, Prolactin precursor	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P06879	10-100 µL
AO-03-GB112095-100	Anti-Cytochrome P450 17A1/CYP17A1 Rabbit pAb	Cytochrome P450 17A1/CYP17A1	lipid metabolism	17-alpha-hydroxyprogesterone aldolase, CYPXVII, Cytochrome P450 17A1, Cytochrome P450-C17, Cytochrome P450c17, Cyp17a1, Cyp17	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P27786	10-100 µL
AO-03-GB112096-100	Anti-IL-1RA Rabbit pAb	IL-1RA	cell factor receptor	IL-1RN, IL-1ra, IRAP, IL1 inhibitor, DIRA, IL1RA, IL1RN, MVCD4, Type II interleukin 1 receptor antagonist	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P25085	10-100 µL
AO-03-GB112097-100	Anti-Mu Opioid Receptor Rabbit pAb	Mu Opioid Receptor	G protein-coupled receptor，hormones and receptors	MOR-1, Oprm1, Mor, Oprm, LMOR, Mu opioid receptor	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500				P42866	10-100 µL
AO-03-GB112098-100	Anti-Cyclin B1 Rabbit pAb	Cyclin B1	cell cycle	Ccn-2, Ccnb1-rs13, Cycb, Cycb1, Ccnb1, CCNB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 400-1: 800	P24860	10-100 µL
AO-03-GB112099-100	Anti-ADA Rabbit pAb	ADA	energy metabolism	Adenosine aminohydrolase, ADA	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 400-1: 800	P03958	10-100 µL
AO-03-GB112100-100	Anti-Calponin 2 Rabbit pAb	Calponin 2	calcium signaling pathway	Neutral calponin, Cnn2, smooth muscle, Calponin H2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q08093	10-100 µL
AO-03-GB112101-100	Anti-DOCK2 Rabbit pAb	DOCK2	small G protein related	Protein Hch, Dock2, Dedicator of cyto kinesis 2, KIAA0209, Dedicator of cytokinesis 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8C3J5	10-100 µL
AO-03-GB112102-100	Anti-DcR3 Rabbit pAb	DcR3	cell killing related	Decoy receptor 3, DcR3, Decoy receptor for Fas ligand, M68, TR6, TNFRSF6B, M68E, UNQ186/PRO212	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400	O95407	10-100 µL
AO-03-GB112103-100	Anti-Estrogen Sulfotransferase Rabbit pAb	Estrogen Sulfotransferase	lipid metabolism	ST1E1, Estrogen sulfotransferase, testis isoform, Sulfotransferase, estrogen-preferring, Sult1e1, EST	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P49891	10-100 µL
AO-03-GB112104-100	Anti-Cytokeratin 17 Rabbit pAb	Cytokeratin 17	keratin	Cytokeratin-17, CK-17, Keratin-17, Krt1-17, Krt17, K17, keratin 17 epitope S1, PCHC1, PC2	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9QWL7	10-100 µL
AO-03-GB112105-100	Anti-Cytokeratin 10 Rabbit pAb	Cytokeratin 10	keratin	56 kDa cytokeratin, Cytokeratin-10, CK-10, Keratin-10, Krt10, K10, BCIE, BIE	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600	P02535	10-100 µL
AO-03-GB112106-100	Anti-SYT1 Rabbit pAb	SYT1	neurotransmitter	Synaptotagmin I, SytI, p65, DKFZp781D2042, FLJ42519, SVP65, Syt2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P46096	10-100 µL
AO-03-GB112107-100	Anti-ACADM/MCAD Rabbit pAb	ACADM/MCAD	lipid metabolism	MCAD, Acadm, ACAD1, Acyl coenzyme A dehydrogenase, MCADH, Medium chain acyl CoA dehydrogenase	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000	H,M	M（ICC/IF）	IHC/IF (H,M) 1: 500-1: 1500|ICC/IF (M) 1: 100-1: 300	P45952	10-100 µL
AO-03-GB112108-100	Anti-PEX5/PER3 Rabbit pAb	PEX5/PER3	organelle marker	PTS1 receptor, PTS1R, PTS1-BP, PXR1P, Peroxin-5, Pxr1, Pex5, Peroxisome receptor 1, Peroxisomal C-terminal targeting signal import receptor, PBD2A, PBD2B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O09012	10-100 µL
AO-03-GB112109-100	Anti-Lrp2/Megalin Rabbit pAb	Lrp2/Megalin	lipid metabolism	LRP-2, Glycoprotein 330, gp330, Megalin, Lrp2, Calcium sensor protein, DBS	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	A2ARV4	10-100 µL
AO-03-GB112110-100	Anti-RNF31/HOIP Rabbit pAb	RNF31/HOIP	related to ubiquitination	HOIL-1-interacting protein, HOIP, Putative Ariadne-like ubiquitin ligase, PAUL, RING finger protein 31, RING-type E3 ubiquitin transferase RNF31, Rnf31	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q924T7	10-100 µL
AO-03-GB112111-100	Anti-SNRNP200 Rabbit pAb	SNRNP200	RNA synthesis	BRR2 homolog, U5 snRNP-specific 200 kDa protein, U5-200KD, Snrnp200, Kiaa0788, BRR2, ASCC3L1, RP33	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300	Q6P4T2	10-100 µL
AO-03-GB112112-100	Anti-DDX21 Rabbit pAb	DDX21	RNA synthesis	DEAD box protein 21, Gu-alpha, Nucleolar RNA helicase Gu, Nucleolar RNA helicase II, RH II/Gu, Ddx21, GURDB, GUA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q9JIK5	10-100 µL
AO-03-GB112113-100	Anti-ATP6V0D1/P39 Rabbit pAb	ATP6V0D1/P39	energy metabolism	V-ATPase subunit d 1, P39, Physophilin, V-ATPase 40 kDa accessory protein, V-ATPase AC39 subunit, Vacuolar proton pump subunit d 1, Atp6v0d1, Atp6d, VPATPD	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		H.M.R（ICC/I	ICC/IF (H,M ,R)1: 50-1: 200	P51863	10-100 µL
AO-03-GB112114-100	Anti-OP-2 Rabbit pAb	OP-2	bone related	Bmp8b, BMP8, Osteogenic protein 2, OP2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P55105	10-100 µL
AO-03-GB112115-100	Anti-C1QL2 Rabbit pAb	C1QL2	complement	C1q and tumor necrosis factor-related protein 10, C1q/TNF-related protein 10, C1qTNF10, CTRP10, C1ql2, C1qtnf10	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q8CFR0	10-100 µL
AO-03-GB112116-100	Anti-CCDC30 Rabbit pAb	CCDC30	other	Prefoldin subunit 6-like protein, Ccdc30, Pfdn6l	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8BVF4	10-100 µL

AO-03-GB112117-100	Anti-ATP5L2 + ATP5L Rabbit pAb	ATP5L2 + ATP5L	energy metabolism	ATPase subunit g 2, ATP synthase membrane subunit g-like protein, ATP5MGL, ATP5K2, ATP5L2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q7Z4Y8	10-100 µL
AO-03-GB112118-100	Anti-NARG1 Rabbit pAb	NARG1	RNA translation	N-terminal acetyltransferase 1, NMDA receptor-regulated protein 1, Protein tubedown-1, Narg1, Nat1, Tbdn-1, Tubedown, Naa15	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 650-1: 1300	Q80UM3	10-100 µL
AO-03-GB112119-100	Anti-hnRNP F+H Rabbit pAb	hnRNP F+H	RNA processing	hnRNPH, Hnrnph1, Hnrph, Hnrph1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	O35737	10-100 µL
AO-03-GB112120-100	Anti-Sarcalumenin Rabbit pAb	Sarcalumenin	calcium signaling pathway	Srl, Sar	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q7TQ48	10-100 µL
AO-03-GB11212-100	Anti-IKB alpha Rabbit pAb	IKB alpha	NF-κB pathway	I kappa B alpha, IkappaBalpha, IkB alpha, IKBA, Ikβ-α, MAD 3, MAD3, NF kappa B inhibitor alpha, NFKBI, NFKBIA	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 3000/1: 500-1: 1000	Q9Z1E3	10-100 µL
AO-03-GB112121-100	Anti-GM2A Rabbit pAb	GM2A	lipid metabolism	Cerebroside sulfate activator protein, GM2-AP, Sphingolipid activator protein 3, SAP-3, Gm2a, GM2 ganglioside activator, Ganglioside GM2 activator precursor	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 1000-1: 2000	Q60648	10-100 µL
AO-03-GB112122-100	Anti-BCKDK Rabbit pAb	BCKDK	amino acid metabolism	Branched-chain alpha-ketoacid dehydrogenase kinase, BCKD-kinase, BCKDHKIN, Bckdk, BDK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O55028	10-100 µL
AO-03-GB112123-100	Anti-ACSL6/ACS2 Rabbit pAb	ACSL6/ACS2	lipid metabolism	Arachidonate--CoA ligase, Long-chain acyl-CoA synthetase 6, LACS 6, Acsl6, Facl6, ACS2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q91WC3	10-100 µL
AO-03-GB112124-100	Anti-MRPL12 Rabbit pAb	MRPL12	ribosomal subunit	L12mt, MRP-L12, Rpml12, Mrpl12, 5c5-2, MRPL7	Rabbit Polyclonal			R	H,M,R（ICC/I	IHC/IF (R) 1: 1800-1: 3600|ICC/IF (H,M,R)1: 100-1: 400	Q9DB15	10-100 µL
AO-03-GB112125-100	Anti-SUPT3H Rabbit pAb	SUPT3H	transcription factor	SPT3-like protein, SUPT3H, SPT3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	O75486	10-100 µL
AO-03-GB112126-100	Anti-ADCK2 Rabbit pAb	ADCK2	signaling pathway (other)	ADCK2, AARF, Putative ubiquinone biosynthesis protein AarF, aarF domain containing kinase 2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q7Z695	10-100 µL
AO-03-GB112127-100	Anti-AMD1 Rabbit pAb	AMD1	energy metabolism	AdoMetDC1, SAMDC1, SAMDC, AMD1, Adenosylmethionine decarboxylase 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P0DMN7	10-100 µL
AO-03-GB112129-100	Anti-Cdk2 Rabbit pAb	CDK2	cell cycle	Cell division protein kinase 2, p33 protein kinase, CDK2, CDKN2, CDC28, CDC2A, Cdc2 related protein kinase, p33(CDK2), MPF	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 800	P24941	10-100 µL
AO-03-GB112130-100	Anti-Fast Myosin Skeletal Heavy chain Rabbit pAb	Fast Myosin Skeletal Heavy chain	cytoskeleton	Myosin heavy chain 1, Myosin heavy chain 2x, MyHC-2x, Myosin heavy chain IIx/d, MyHC-IIx/d, MYH1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	P12882	10-100 µL
AO-03-GB112131-100	Anti-Slow Skeletal Myosin Heavy chain Rabbit pAb	Slow Skeletal Myosin Heavy chain	cytoskeleton	Myosin heavy chain 7, Myosin heavy chain slow isoform, MyHC-slow, MyHC-beta, MYH7, MYHCB, CMD1S, SPMM, SPMD, MPD1, Beta myosin heavy chain	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	P12883	10-100 µL
AO-03-GB112132-100	Anti-SARS-COV-2 spike glycoprotein Rabbit pAb	SARS-COV-2 spike glycoprotein	coronavirus antibody	SARS-COV-2 S protein S1, RBD, SARS-CoV-2 spike glycoprotein, ARS-CoV-2 S protein RBD, Covid-19	Rabbit Polyclonal	无	WB (无) 1: 1000-1: 5000					10-100 µL
AO-03-GB112133-100	Anti-SARS-CoV-2 nucleocapsid protein Rabbit pAb	SARS-CoV-2 nucleocapsid protein	coronavirus antibody	2019-nCoV nucleocapsid protein, NC, Nucleoprotein	Rabbit Polyclonal	无	WB (无) 1: 1000-1: 5000					10-100 µL
AO-03-GB112134-100	Anti-Calreticulin Rabbit pAb	Calreticulin	organelle marker	CRP55, Calregulin, Endoplasmic reticulum resident protein 60, ERp60, HACBP, Calr, Autoantigen RO, CRTC, Sicca syndrome antigen A, SSA, CRT, RO, cC1qR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 250-1: 500	P14211	10-100 µL
AO-03-GB112135-100	Anti-uPA Receptor/U-PAR Rabbit pAb	uPA Receptor/U-PAR	tumor marker	U-PAR, CD87, Plaur, MO3, URKR, UPA receptor, Plasminogen activator urokinase receptor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 200-1: 400	P35456	10-100 µL
AO-03-GB112136-100	Anti-CBFb Rabbit pAb	CBFb	transcription factor	CBF-beta, Polyomavirus enhancer-binding protein 2 beta subunit, PEA2-beta, PEBP2-beta, SL3-3 enhancer factor 1 subunit beta, SL3/AKV core-binding factor beta subunit, Pebp2b, Pel	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q08024	10-100 µL
AO-03-GB112137-100	Anti-GPCR GPR40 Rabbit pAb	GPCR GPR40	G protein-coupled receptor	G-protein coupled receptor 40, Ffar1, Gpr40	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300	Q76JU9	10-100 µL
AO-03-GB112138-100	Anti-GDF 5 Rabbit pAb	GDF 5	embryonic development，growth factor and its receptor	GDF-5, Bone morphogenetic protein 14, BMP-14, Gdf5, Bmp14, Bp, Gdf-5	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 200-1: 400	P43027	10-100 µL
AO-03-GB112139-100	Anti-CD32 Rabbit pAb	CD32	leukocyte antigen	Fc gamma receptor IIB, Fc-gamma RII, Fc-gamma-RIIB, FcRII, IgG Fc receptor II beta, Lymphocyte antigen 17, Ly-17, CD32, Fcgr2, Fcgr2b	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500				P08101	10-100 µL
AO-03-GB112140-100	Anti-NCR1 Rabbit pAb	NCR1	cell killing related	Activating receptor 1, mAR-1, Lymphocyte antigen 94, Natural killer cell p46-related protein, NKp46, mNKp46, CD335, Ncr1, Ly94	Rabbit Polyclonal	H	WB (H) 1: 250-1: 500				Q8C567	10-100 µL
AO-03-GB112141-100	Anti-RPS25 Rabbit pAb	RPS25	ribosomal subunit	RPS25, S25	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R（ICC/I	IHC/IF (H,M,R) 1: 500-1: 1500|ICC/IF (H,M,R) 1: 100-1: 400	P62852	10-100 µL
AO-03-GB112142-100	Anti-p23 Rabbit pAb	p23	molecular chaperone	Cytosolic prostaglandin E2 synthase, cPGES, Hsp90 co-chaperone, Progesterone receptor complex p23, Sid 3177, Telomerase-binding protein p23, Ptges3, Sid3177, Tebp	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9R0Q7	10-100 µL
AO-03-GB112143-100	Anti-GWL Rabbit pAb	GWL	signaling pathway (other)	GW, GWL, Microtubule-associated serine/threonine-protein kinase-like, MAST-L, Mastl, THC2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500	R	R	IHC/IF (R) 1: 1500-1: 4000	Q8C0P0	10-100 µL
AO-03-GB112144-100	Anti-MX2 Rabbit pAb	MX2	growth factor and its receptor	Myxovirus resistance protein 2, Mx2, MXB, MX dynamin like GTPase 2, p78 related protein, Second interferon induced protein p78	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9WVP9	10-100 µL
AO-03-GB112145-100	Anti-CSNK2A1 Rabbit pAb	CSNK2A1	signaling pathway (other)	CK II alpha, Csnk2a1, Ckiia, CK2A1, CKIIalpha, CKII	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60737	10-100 µL
AO-03-GB112146-100	Anti-PGLS Rabbit pAb	PGLS	saccharometabolism	6PGL, Pgls	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CQ60	10-100 µL
AO-03-GB112147-100	Anti-Elongation factor 1-gamma Rabbit pAb	Elongation factor 1-gamma	RNA translation	EF-1-gamma, eEF-1B gamma, Eef1g, EF1G, GIG35, PRO1608, Translation elongation factor eEF 1 gamma chain	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000				Q9D8N0	10-100 µL
AO-03-GB112150-100	Anti-Ribonuclease 3/ECP Rabbit pAb	Ribonuclease 3/ECP	immune (other)	ECP, Ribonuclease 3, RNase 3, RNASE3, ECP, RNS3, Cytotoxic ribonuclease	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 2000	P70709	10-100 µL
AO-03-GB11215-100	Anti-GLUT1 Rabbit pAb	GLUT1	saccharometabolism，ionophore	SLC2A1, CSE, DYT17, DYT18, DYT9, EIG12, GLUT, GLUT-1, GLUT1, GLUT1DS, HTLVR, PED, SDCHCN, solute carrier family 2 member 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600/1: 300-1: 600	P17809	10-100 µL
AO-03-GB112151-100	Anti-Calpain 9 Rabbit pAb	Calpain 9	calcium signaling pathway	Digestive tract-specific calpain, New calpain 4, nCL-4, Capn9, Ncl4, CG36 protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400	Q9D805	10-100 µL
AO-03-GB112152-100	Anti-SEPT6 Rabbit pAb	SEPT6	cell cycle	Septin6, Kiaa0128, Nkrf, SEPT2, SEPT6, Septin 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9R1T4	10-100 µL
AO-03-GB112153-100	Anti-DDX18 Rabbit pAb	DDX18	RNA synthesis	DEAD box protein 18, Ddx18, MrDb, Myc-regulated DEAD box protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8K363	10-100 µL
AO-03-GB112154-100	Anti-PITPNB Rabbit pAb	PITPNB	lipid metabolism	PI-TP-beta, PtdIns transfer protein beta, PtdInsTP beta, Pitpnb, VIB1B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P53811	10-100 µL
AO-03-GB112155-100	Anti-GTF2E2 Rabbit pAb	GTF2E2	RNA synthesis	Transcription initiation factor IIE subunit beta, TFIIE-beta, Gtf2e2, FE, TF2E2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000/1: 600-1: 1200	Q9D902	10-100 µL
AO-03-GB112156-100	Anti-GUCY1B3 Rabbit pAb	GUCY1B3	signaling pathway (other)	GCS-beta-1, Guanylate cyclase soluble subunit beta-3, GCS-beta-3, Soluble guanylate cyclase small subunit, Gucy1b1, Gucy1b3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O54865	10-100 µL
AO-03-GB112157-100	Anti-ACOT1 Rabbit pAb	ACOT1	lipid metabolism	Acyl-CoA thioesterase 1, CTE-I, Inducible cytosolic acyl-coenzyme A thioester hydrolase, Long chain acyl-CoA hydrolase, Palmitoyl-coenzyme A thioesterase, Acot1, Cte1	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000				O55137	10-100 µL
AO-03-GB112158-100	Anti-MAG/GMA Rabbit pAb	MAG/GMA	neurodevelopment	Siglec-4a, Mag, GMA, S-MAG, SIGLEC4A, SPG75, Sialic acid binding Ig like lectin 4A	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 1200	P20917	10-100 µL
AO-03-GB112159-100	Anti-ARHGAP17 Rabbit pAb	ARHGAP17	small G protein related	Neuron-associated developmentally-regulated protein, Nadrin, Rho-type GTPase-activating protein 17, Arhgap17, PP367, RICH1B, WBP15, RICH1, RhoGAP interacting with CIP4 homol	Rabbit Polyclonal	M	WB (M) 1: 250-1: 500	R	R	IHC/IF (R) 1: 500-1: 1500	Q3UIA2	10-100 µL
AO-03-GB112160-100	Anti-TDP43 Rabbit pAb	TDP43	transcription factor	TDP-43, Tardbp, ALS10, Tdp43, TAR DNA binding protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400/1: 200-1: 400	Q921F2	10-100 µL
AO-03-GB112161-100	Anti-Cytokeratin 19 Rabbit pAb	Cytokeratin 19	keratin	Cytokeratin-19, CK-19, Keratin-19, K19, Krt19, Krt1-19, 40 kDa keratin intermediate filament, K1CS	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 650-1: 2000/1: 500-1: 1000	P19001	10-100 µL
AO-03-GB112162-100	Anti-TPOR/MPL Rabbit pAb	TPOR/MPL	immune (other)	TPO-R, Myeloproliferative leukemia protein, Proto-oncogene c-Mpl, CD110, Mpl, Tpor, MPLV, THCYT2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q08351	10-100 µL
AO-03-GB112163-100	Anti-Cholecystokinin Rabbit pAb	Cholecystokinin	hormones and receptors	CCK, CCK33, CCK12, CCK8, Cholecystokinin-5, CCK39, CCK25	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 4000	P09240	10-100 µL
AO-03-GB112164-100	Anti-P2Y12 Rabbit pAb	P2Y12	G protein-coupled receptor	ADP glucose receptor, ADPG-R, Purinergic receptor P2RY12, Platelet ADP receptor, HORK3, BDPLT8, P2Y12, P2ry12	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	Q9CPV9	10-100 µL
AO-03-GB112165-100	Anti-SERPING1 Rabbit pAb	SERPING1	complement	C1Inh, C1 esterase inhibitor, C1-inhibiting factor, Serpin G1, Serping1, C1nh, HAE2, HAE1, complement component 1 inhibitor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 1000-1: 2000	P97290	10-100 µL
AO-03-GB112166-100	Anti-CD62P Rabbit pAb	CD62P	leukocyte antigen，endothelial cell marker	CD62 antigen-like family member P, Granule membrane protein 140, GMP-140, LECAM3, Platelet activation dependent granule-external membrane protein, Leukocyte-endothelial cell adl	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 1000	Q01102	10-100 µL
AO-03-GB112167-100	Anti-UMOD Rabbit pAb	UMOD	other	Tamm-Horsfall urinary glycoprotein, THP, Umod, ADMCKD2, FJHN , urehr4, HNFJ1, THGP	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 1500-1: 3000	Q91X17	10-100 µL
AO-03-GB112168-100	Anti-TTF1 Rabbit pAb	TTF1	transcription factor	TTF-1, RNA polymerase I termination factor, Transcription termination factor I, TTF-I, mTFF-I, Ttf1	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 3000-1: 6000/1: 3000-1: 6000	Q62187	10-100 µL
AO-03-GB112169-100	Anti-GPR54 Rabbit pAb	GPR54	G protein-coupled receptor	KiSS-1R, G-protein coupled receptor 54, G-protein coupled receptor OT7T175, mOT7T175, Kisspeptins receptor, Metastin receptor, Kiss1r, Gpr54	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1500-1: 3000	Q91V45	10-100 µL
AO-03-GB112170-100	Anti-Solute carrier family 22 member 5 Rabbit pAb	Solute carrier family 22 member 5	ionophore	High-affinity sodium-dependent carnitine cotransporter, Organic cation/carnitine transporter 2, Slc22a5, Octn2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 900-1: 1800	Q9Z0E8	10-100 µL
AO-03-GB112171-100	Anti-Cathepsin Z Rabbit pAb	Cathepsin Z	bone related	Ctsz, Cathepsin B2, Cathepsin IV, Cathepsin P, Preprocathepsin P, Carboxypeptidase LB, CTSX	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 600-1: 1200	Q9WUU7	10-100 µL
AO-03-GB112172-100	Anti-PPP4R2 Rabbit pAb	PPP4R2	signaling pathway (other)	Ppp4r2, PP4R2, protein phosphatase 4, regulatory subunit 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 2000	Q0VAO-03-G	10-100 µL
AO-03-GB112173-100	Anti-MAR6 Rabbit pAb	MAR6	other	Mammalian retrotransposon-derived protein 6, Protein LDOC1L, Protein Sushi-15E3, Rtl6, Ldoc1l, MAR6	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	Q505G4	10-100 µL
AO-03-GB112174-100	Anti-UCP1 Rabbit pAb	UCP1	energy metabolism	UCP1, Solute carrier family 25 member 7, Thermogenin, Slc25a7	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 600	P12242	10-100 µL
AO-03-GB112175-100	Anti-Glucose Transporter GLUT4 Rabbit pAb	Glucose Transporter GLUT4	saccharometabolism，ionophore	Glucose transporter type 4, insulin-responsive, GLUT-4, SLC2A4, GLUT4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P14672	10-100 µL
AO-03-GB112176-100	Anti-p27 KIP 1 Rabbit pAb	p27 KIP 1	cell cycle	Cyclin-dependent kinase inhibitor p27, p27Kip1, MEN1B, CDKN4, Cdki1b, MEN4, p27, P27-like cyclin-dependent kinase inhibitor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P46414	10-100 µL
AO-03-GB112177-100	Anti-ESD Rabbit pAb	ESD	other	FGH, Esterase D, Methylumbelliferyl-acetate deacetylase, ESD, Es10, Esterase 10	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	P10768	10-100 µL
AO-03-GB112178-100	Anti-OX40L/TNFSF4 Rabbit pAb	OX40L/TNFSF4	cytokine	OX40 ligand, OX40L, CD252, Tnfsf4, Ox40l, Txgp1l, Glycoprotein Gp34, GP34, TXGP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P43488	10-100 µL
AO-03-GB112179-100	Anti-Dab1 Rabbit pAb	Dab1	signaling pathway (other)	Dab1, Scrambler, Scm, Scr, Yot, Yotari	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P97318	10-100 µL
AO-03-GB112180-100	Anti-PITX2/RGS Rabbit pAb	PITX2/RGS	transcription factor	ALL1-responsive protein ARP1, BRX1 homeoprotein, Homeobox protein PITX2, Orthodenticle-like homeobox 2, Solurshin, Arp1, Brx1, Otlx2, Ptx2, Rgs, Pitx2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P97474	10-100 µL
AO-03-GB112181-100	Anti-MIM Rabbit pAb	MIM	Oncogene / tumor suppressor gene protein	Metastasis suppressor protein 1, Missing in metastasis protein, Mtss1, Mim, Metastasis suppressor YGL-1, MIMA, MIMB	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8R1S4	10-100 µL
AO-03-GB112182-100	Anti-TNFAIP3 Rabbit pAb	TNFAIP3	cytokine	TNF alpha-induced protein 3, Putative DNA-binding protein A20, Zinc finger protein A20, Tnfaip3, Tnfip3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 650-1: 1300	Q60769	10-100 µL
AO-03-GB112183-100	Anti-FOXK1/MNF Rabbit pAb	FOXK1/MNF	transcription factor	Myocyte nuclear factor, MNF, Foxk1, Fork head, FHX	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 650-1: 1300	P42128	10-100 µL
AO-03-GB112184-100	Anti-AASS Rabbit pAb	AASS	amino acid metabolism	LKR/SDH, Lysine ketoglutarate reductase , LKR, LOR, Saccharopine dehydrogenase, SDH, Aass, Lorsdh	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99K67	10-100 µL
AO-03-GB112185-100	Anti-Rpl10l Rabbit pAb	Rpl10l	ribosomal subunit	Rpl10l, Large Ribosomal Subunit Protein UL16-Like, Ribosomal Protein L10-Like, RPL10_5_1358	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	H,M,R（ICC/I	IHC/IF (M,R) 1: 400-1: 650|ICC/IF (H,M,R) 1: 100-1: 400	P86048	10-100 µL
AO-03-GB112186-100	Anti-LRRC25/MAPA Rabbit pAb	LRRC25/MAPA	immune (other)	Monocyte and plasmacytoid-activated protein, Lrrc25, Mapa	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8K1T1	10-100 µL
AO-03-GB112187-100	Anti-KCTD19 Rabbit pAb	KCTD19	ionophore	Kctd19, potassium channel tetramerisation domain containing 19, Testicular tissue protein Li 101	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	Q562E2	10-100 µL
AO-03-GB112188-100	Anti-GRSF1 Rabbit pAb	GRSF1	RNA processing	GRSF-1, Grsf1, G rich RNA sequence binding factor 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8C5Q4	10-100 µL
AO-03-GB112189-100	Anti-SV2A Rabbit pAb	SV2A	vesicle trafficking	Synaptic vesicle protein 2, Synaptic vesicle protein 2A, Calcium regulator SV2A, Kiaa0736, Sv2	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9JIS5	10-100 µL
AO-03-GB112190-100	Anti-Granzyme K Rabbit pAb	Granzyme K	cell killing related	Gzmk, Fragmentin3, NK-tryptase-2, Serine protease granzyme 3, TRYP2, TryptaseII, NK TRYP2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	O35205	10-100 µL
AO-03-GB112191-100	Anti-NIPA Rabbit pAb	NIPA	related to ubiquitination，cell cycle	Nuclear-interacting partner of anaplastic lymphoma kinase, mNIPA, Zinc finger C3HC-type protein 1, Zc3hc1, Nipa, hNIPA	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q80YV2	10-100 µL
AO-03-GB112192-100	Anti-Wnt4 Rabbit pAb	Wnt4	Wnt Pathway	Wnt4, Wnt-4, Protein Wnt-4, SERKAL, Wingless type MMTV integration site family member 4 precursor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P22724	10-100 µL
AO-03-GB112193-100	Anti-Sulfatase 2/SULF2 Rabbit pAb	Sulfatase 2/SULF2	amino acid metabolism	mSulf-2, Sulf2, HSulf-2	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000	Q8CFG0	10-100 µL
AO-03-GB112194-100	Anti-MCP5 Rabbit pAb	MCP5	chemotactic factor	MCP-1-related chemokine, Monocyte chemoattractant protein 5, Monocyte chemotactic protein 5, MCP-5, Small-inducible cytokine A12, Mcp5, Scya12, Ccl12	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1200	Q62401	10-100 µL
AO-03-GB112195-100	Anti-ZNF771 Rabbit pAb	ZNF771	transcription factor	Znf771, Zfp771	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	R	R	IHC/IF (R) 1: 600-1: 1800	Q8BJ90	10-100 µL
AO-03-GB112196-100	Anti-ZNF682 Rabbit pAb	ZNF682	transcription factor	ZNF682, BC39498	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1200/1: 400-1: 800	O95780	10-100 µL
AO-03-GB112197-100	Anti-CHST6 Rabbit pAb	CHST6	saccharometabolism	hCGn6ST, GST4-beta, N-acetylglucosamine 6-O-sulfotransferase 5, GlcNAc6ST-5, Gn6st-5, CHST6, Corneal N-acetylglucosamine-6-O-sulfotransferase, C-GlcNAc6ST	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000	Q9GZX3	10-100 µL
AO-03-GB112198-100	Anti-CNTN5 Rabbit pAb	CNTN5	neurodevelopment	Neural recognition molecule NB-2, Cntn5, HNB 2s, NB 2, hNB 2	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000	P68500	10-100 µL
AO-03-GB112199-100	Anti-HRP-3 Rabbit pAb	HRP-3	DNA synthesis	HRP-3, Hdgfl3, Hdgfrp3, CGI 142, HDGF2, Hepatoma-derived growth factor 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 1000-1: 2000	Q9JMG7	10-100 µL
AO-03-GB112200-100	Anti-TLT-1 Rabbit pAb	TLT-1	immune (other)	TLT-1, Triggering receptor expressed on myeloid cells-like protein 1, Treml1, Tlt1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 2000	Q8K558	10-100 µL
AO-03-GB112201-100	Anti-TRAF6 Rabbit pAb	TRAF6	NF-κB pathway	E3 ubiquitin-protein ligase TRAF6, RING-type E3 ubiquitin transferase TRAF6, Traf6, RNF85, RING finger protein 85, Interleukin-1 signal transducer	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	P70196	10-100 µL
AO-03-GB112202-100	Anti-BCMA Rabbit pAb	BCMA	cell factor receptor	B-cell maturation protein, CD269, Tnfrsf17, Bcm, Bcma	Rabbit Polyclonal	H	WB (H) 1: 250-1: 500	R	R	IHC/IF (R) 1: 600-1: 1200	O88472	10-100 µL
AO-03-GB112203-100	Anti-EAG1 Rabbit pAb	EAG1	ionophore	Ether-a-go-go potassium channel 1, EAG channel 1, EAG1, m-eag, Voltage-gated potassium channel subunit Kv10.1, Kcnh1, Eag	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 250-1: 1000	Q60603	10-100 µL
AO-03-GB112204-100	Anti-ROR gamma Rabbit pAb	ROR gamma	transcription factor	Nuclear receptor RZR-gamma, Nuclear receptor subfamily 1 group F member 3, Retinoid-related orphan receptor-gamma, Nr1f3, Rorg, Thor, Rorc, RAR-related orphan receptor C, Thymu	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P51450	10-100 µL
AO-03-GB112205-100	Anti-PPAR gamma Rabbit pAb	PPAR gamma	lipid metabolism	PPARG, CIMT1, GLM1, NR1C3, PPARG1, PPARG2, PPARgamma, peroxisome proliferator activated receptor gamma,PPAR-gamma, Nuclear receptor subfamily 1 group C member 3, Pp	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 600-1: 1200	P37238	10-100 µL
AO-03-GB112206-100	Anti-CD226 Rabbit pAb	CD226	leukocyte antigen	Platelet and T-cell activation antigen 1, CD226, Pta1, adhesion glycoprotein, DNAM1, TLiSA1, DNAX accessory molecule 1, T lineage specific activation antigen 1 antigen	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q8K4F0	10-100 µL
AO-03-GB112207-100	Anti-Thyrotropin Releasing Hormone (TRH) Rabbit pAb	Thyrotropin Releasing Hormone (TRH)	hormones and receptors	TRH, Protirelin, TSH-releasing factor, Thyroliberin, Thyrotropin-releasing factor, TRF, Pro-TRH, Prothyroliberin	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q62361	10-100 µL
AO-03-GB112208-100	Anti-STRAD Rabbit pAb	STRAD	tumor marker	STRAD alpha, STE20-related adapter protein, Strada, Lyk5, Strad	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	Q3UUJ4	10-100 µL
AO-03-GB112209-100	Anti-ornithine aminotransferase Rabbit pAb	ornithine aminotransferase	amino acid metabolism	Ornithine--oxo-acid aminotransferase, Oat, GACR, HOGA, Gyrate atrophy, OKT, ornithine aminotransferase precursor	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P29758	10-100 µL
AO-03-GB112210-100	Anti-EPCR/CD201 Rabbit pAb	EPCR/CD201	endothelial cell marker	Activated protein C receptor, APC receptor, Centrocyclin, Centrosomal protein CCD41, Endothelial cell protein C receptor, CD201, Procr, Epcr	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 600-1: 1200	Q64695	10-100 µL
AO-03-GB112211-100	Anti-SERCA2 ATPase Rabbit pAb	SERCA2 ATPase	calcium signaling pathway	SERCA2, SR Ca(2+)-ATPase 2, Calcium pump 2, Endoplasmic reticulum class 1/2 Ca(2+) ATPase, Atp2a2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				O55143	10-100 µL
AO-03-GB112212-100	Anti-Dysferlin Rabbit pAb	Dysferlin	other	Dystrophy-associated fer-1-like protein, Fer-1-like protein 1, Dysf, Fer1l1, DMAT, LGMD2B, MMD1, Miyoshi myopathy	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9ESD7	10-100 µL
AO-03-GB112213-100	Anti-Factor B Rabbit pAb	Factor B	complement	C3/C5 convertase, Cfb, Bf, H2-Bf, AHUS4, Properdin factor B, Glycine-rich beta glycoprotein, Complement Factor B, BFD	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P04186	10-100 µL
AO-03-GB112214-100	Anti-HNF1 alpha Rabbit pAb	HNF1 alpha	transcription factor	HNF-1-alpha, HNF-1A, Liver-specific transcription factor LF-B1, LFB1, Transcription factor 1, TCF-1, Hnf-1, Hnf-1a, Tcf1, Hnf1a	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P22361	10-100 µL
AO-03-GB112215-100	Anti-LIM Kinase 1 Rabbit pAb	LIM Kinase 1	signaling pathway (other)	LIMK-1, KIZ-1, Limk1, Limk, LIM motif containing protein kinase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P53668	10-100 µL
AO-03-GB112216-100	Anti-epithelial Sodium Channel alpha Rabbit pAb	epithelial Sodium Channel alpha	ionophore	Alpha-NaCH, Epithelial Na(+) channel subunit alpha, Alpha-ENaC, Nonvoltage-gated sodium channel 1 subunit alpha, SCNEA, Scnn1a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61180	10-100 µL
AO-03-GB112217-100	Anti-PAK2 Rabbit pAb	PAK2	signaling pathway (other)	Gamma-PAK, p21-activated kinase 2, PAK-2, Pak2, C-t-PAK2, CB422, PAK-2p34, p27, p34, PAKgamma	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8CIN4	10-100 µL
AO-03-GB112218-100	Anti-ALK-1 Rabbit pAb	ALK-1	signaling pathway (other)	SKR3, Activin receptor-like kinase 1, ALK-1, TGF-B superfamily receptor type I, TSR-I, Acvrl1, Acvrlk1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61288	10-100 µL
AO-03-GB112219-100	Anti-SerpinB2/PAI-2 Rabbit pAb	SerpinB2/PAI-2	tumor marker	PAI-2, Serpin B2, Serpinb2, Pai2, Planh2, Monocyte Arginine-serpin, Urokinase inhibitor	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200	P12388	10-100 µL
AO-03-GB112220-100	Anti-Frizzled 6 Rabbit pAb	Frizzled 6	Wnt Pathway	Fz-6, mFz6, Fzd6, NDNC10, Frizzled homolog 6, Frizzled family receptor 6, Frizzled 6 seven transmembrane spanning receptor, hFz6	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q61089	10-100 µL
AO-03-GB112221-100	Anti-FKLF/KLF11 Rabbit pAb	FKLF/KLF11	transcription factor	TGFB-inducible early growth response protein 2b, Transforming growth factor-beta-inducible early growth response protein 3, TGFB-inducible early growth response protein 3, TIEG-3, KI	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8K1S5	10-100 µL
AO-03-GB112222-100	Anti-Calcium channel L type DHPR alpha 2 subunit/CACNA2D1 Rabbit pAb	Calcium channel L type DHPR alpha 2 subunit/CACNA2D1	calcium signaling pathway	Voltage-gated calcium channel subunit alpha-2/delta-1, Cacna2d1, Cacna2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O08532	10-100 µL
AO-03-GB112223-100	Anti-RASSF2 Rabbit pAb	RASSF2	small G protein related，apoptosis	Rassf2, Kiaa0168, Centromere protein 34, Ras association domain-containing protein 2, CENP 34	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BMS9	10-100 µL
AO-03-GB112224-100	Anti-MARK1 Rabbit pAb	MARK1	cytoskeleton，Wnt Pathway	ELKL motif serine/threonine-protein kinase 3, MAP/microtubule affinity-regulating kinase 1, PAR1 homolog c, Par-1c, mPar-1c, Mark1, Emk3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8VHJ5	10-100 µL
AO-03-GB112225-100	Anti-HC-II Rabbit pAb	HC-II	other	Heparin cofactor II, HC-II, Protease inhibitor leuserpin-2, Serpin D1, Hcf2, Hcii, HLS2, Leuserpin 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P49182	10-100 µL
AO-03-GB112226-100	Anti-PIK3C2G Rabbit pAb	PIK3C2G	signaling pathway (other)	PI3K-C2-gamma, PtdIns-3-kinase C2 subunit gamma, Phosphoinositide 3-kinase-C2-gamma, Pik3c2g	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70167	10-100 µL
AO-03-GB112227-100	Anti-CCNB1IP1 Rabbit pAb	CCNB1IP1	related to ubiquitination，cell cycle	Cyclin-B1-interacting protein 1, RING-type E3 ubiquitin transferase CCNB1IP1, Ccnb1ip1, Gm288, Hei10, Mei4, C14orf18	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				D3Z3K2	10-100 µL
AO-03-GB112228-100	Anti-TRAF3IP3 Rabbit pAb	TRAF3IP3	NF-κB pathway	TRAF3-interacting protein 3, Traf3ip3, T3jam	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 600-1: 1000				Q8C0G2	10-100 µL
AO-03-GB112229-100	Anti-Plxnc1 Rabbit pAb	Plxnc1	tumor marker	Virus-encoded semaphorin protein receptor, CD232, Plxnc1, Vespr	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 650-1: 6500	Q9QZC2	10-100 µL
AO-03-GB112230-100	Anti-SH3TC1 Rabbit pAb	SH3TC1	signaling pathway (other)	SH3TC1	Rabbit Polyclonal	H	WB (H) 1: 250-1: 500				Q8TE82	10-100 µL
AO-03-GB112231-100	Anti-ASH2L Rabbit pAb	ASH2L	Histone-related	ASH2-like protein, Ash2l, ASH2L2, Bre2, Drosophila ASH2-like, ASH2, Discs 2-like	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q91X20	10-100 µL
AO-03-GB112232-100	Anti-EHMT1/GLP Rabbit pAb	EHMT1/GLP	Histone-related	Euchromatic histone-lysine N-methyltransferase 1, Eu-HMTase1, Ehmt1, Euhmtase1, Glp, Kmt1d, G9a-like protein 1, GLP, GLP1, Lysine N-methyltransferase 1D	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q5DW34	10-100 µL
AO-03-GB112233-100	Anti-CLEC5A Rabbit pAb	CLEC5A	innate immune recognition	C-type lectin superfamily member 5, Myeloid DAP12-associating lectin 1, MDL-1, Clec5a, Clecsf5, Mdl1	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500				Q9R007	10-100 µL
AO-03-GB112234-100	Anti-CD300 Rabbit pAb	CD300	leukocyte antigen	CLM-1, CD300 antigen-like family member F, Leukocyte mono-Ig-like receptor 3, Myeloid-associated immunoglobulin-like receptor 5, MAIR-5, MAIR-V, CD300f, Clm1, Lmir3, Cd300lf	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q6SJQ7	10-100 µL
AO-03-GB112235-100	Anti-Stra8 Rabbit pAb	Stra8	other	Stra8, Stimulated by retinoic acid 8, stimulated by retinoic acid gene 8 homolog	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P70278	10-100 µL
AO-03-GB112236-100	Anti-Nucleoside-diphosphate kinase Rabbit pAb	Nucleoside-diphosphate kinase	DNA synthesis	Deoxycytidylate kinase, CK, dCMP kinase, Nucleoside-diphosphate kinase, Uridine monophosphate/cytidine monophosphate kinase, UMP/CMP kinase, UMP/CMPK, Cmk, Cmpk, Uck, Ur	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9DBP5	10-100 µL
AO-03-GB112237-100	Anti-AKAP5 Rabbit pAb	AKAP5	calcium signaling pathway	AKAP-5, A-kinase anchor protein 150 kDa, AKAP150, P150, cAMP-dependent protein kinase regulatory subunit II high affinity-binding protein, Akap5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				D3YVF0	10-100 µL
AO-03-GB112238-100	Anti-ERK1 Rabbit pAb	ERK1	MAPK pathway	MAP kinase 3, MAPK 3, ERT2, Extracellular signal-regulated kinase 1, ERK-1, Insulin-stimulated MAP2 kinase, MAP kinase isoform p44, p44-MAPK, MNK1, p44-ERK1, Erk1, Prkm3, Ma	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q3UMW7	10-100 µL
AO-03-GB112239-100	Anti-Ppm1l Rabbit pAb	Ppm1l	signaling pathway (other)	Protein phosphatase 1-like, Protein phosphatase 1-like, PP2C-epsilon, Ppm1l, Kiaa4175, PP2CE	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BHN0	10-100 µL
AO-03-GB112240-100	Anti-PANG Rabbit pAb	PANG	neurodevelopment	Brain-derived immunoglobulin superfamily protein 1, BIG-1, Plasmacytoma-associated neuronal glycoprotein, Cntn3, Pang, Pcs	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q07409	10-100 µL
AO-03-GB11224-100	Anti-Myeloperoxidase Rabbit pAb	Myeloperoxidase	cell killing related	MPO, myeloperoxidase	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 200-1: 1000	P11247	10-100 µL
AO-03-GB112241-100	Anti-ADCY7 Rabbit pAb	ADCY7	energy metabolism	ATP pyrophosphate-lyase 7, Adenylate cyclase type VII, Adenylyl cyclase 7, Adcy7, ATP pyrophosphate-lyase	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P51829	10-100 µL
AO-03-GB11224-1-100	Anti-Myeloperoxidase Rabbit pAb	Myeloperoxidase	cell killing related	MPO, myeloperoxidase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P11247	10-100 µL
AO-03-GB112242-100	Anti-Gmfg Rabbit pAb	Gmfg	neurodevelopment	GMF-gamma, Gmfg, gamma, Glia maturation factor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500				Q9ERL7	10-100 µL
AO-03-GB112243-100	Anti-Cfap58 Rabbit pAb	Cfap58	other	Cfap58, CCDC147, C10orf80 , Coiled-Coil Domain Containing 147, Coiled-Coil Domain-Containing Protein 147, BA554P13.1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300	B2RW38	10-100 µL
AO-03-GB112244-100	Anti-TGF beta Receptor II Rabbit pAb	TGF beta Receptor II	growth factor and its receptor	TGFR-2, TGF-beta type II receptor, Transforming growth factor-beta receptor type II, TGF-beta receptor type II, TbetaR-II, Tgfbr2	Rabbit Polyclonal	H,M,R	WB (M,R) 1: 500-1: 1000				Q62312	10-100 µL
AO-03-GB112245-100	Anti-Tuba3a Rabbit pAb	Tuba3a	cytoskeleton	Alpha-tubulin 3/7, Alpha-tubulin isotype M-alpha-3/7, Tubulin alpha-3/alpha-7 chain, Tuba3a, Tuba3, Tuba3b, Tuba7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	P05214	10-100 µL
AO-03-GB112246-100	Anti-GDF11 Rabbit pAb	GDF11	embryonic development，growth factor and its receptor	GDF-11, Bone morphogenetic protein 11, BMP-11, Gdf11, Bmp11	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q9Z1W4	10-100 µL
AO-03-GB112247-100	Anti-BNC1/BNC Rabbit pAb	BNC1/BNC	transcription factor	Bnc1, Bnc, basonuclin 1, BSN1, basonuclin, HsT19447	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500				O35914	10-100 µL
AO-03-GB112248-100	Anti-TRIP13/PCH2 Rabbit pAb	TRIP13/PCH2	transcription factor	Thyroid hormone receptor interactor 13, Thyroid receptor-interacting protein 13, TR-interacting protein 13, TRIP-13, Trip13, Pch2, 16E1BP, HPV16 E1 protein-binding protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q3UA06	10-100 µL
AO-03-GB112249-100	Anti-HES6 Rabbit pAb	HES6	transcription factor	Hairy and enhancer of split 6, Hes6, Class B basic helix-loop-helix protein 41, hes family bHLH transcription factor 6, C HAIRY1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9JHE6	10-100 µL
AO-03-GB112250-100	Anti-Wnt8a Rabbit pAb	Wnt8a	Wnt Pathway	Protein Wnt-8d, Stimulated by retinoic acid gene 11 protein, Stra11, Wnt8d, Wnt8a, wingless type MMTV integration site family, member 8A, WNT8D	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q64527	10-100 µL

AO-03-GB11225-100	Anti-Cytokeratin 7 Rabbit pAb	Cytokeratin 7	keratin	KRT7, CK7, K2C7, K7, SCL, keratin 7	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800/1: 400-1: 800	Q9DCV7	10-100 µL
AO-03-GB11251-100	Anti-PKC Rabbit pAb	PKC	signaling pathway (other)	PKC-gamma, Prkcg, Pkcc, Pkcg, Prkcc, SCA14	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000	P63318	10-100 µL
AO-03-GB11252-100	Anti-GRASP Rabbit pAb	GRASP	vesicle trafficking	GRP1-associated scaffold protein, Tamalin, Grasp, MNCb-4428	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800	Q9JJA9	10-100 µL
AO-03-GB11253-100	Anti-Integrin beta 3 Rabbit pAb	Integrin beta 3	cell junction	Platelet membrane glycoprotein IIIa, GPIIIa, CD61, ITAO-03-GB3, GP3A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P05106	10-100 µL
AO-03-GB11254-100	Anti-Hes1 Rabbit pAb	Hes1	transcription factor	Class B basic helix-loop-helix protein 39, bHLHb39, Hairy and enhancer of split 1, Hairy homolog, Hairy-like protein, hHL, HES1, HL, HRY	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q14469	10-100 µL
AO-03-GB11255-100	Anti-MAL2 Rabbit pAb	MAL2	lipid metabolism	Mal2, MAL proteolipid protein 2	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (H,M,R) 1: 300-1: 1400/1: 600-1: 1600	Q8BI08	10-100 µL
AO-03-GB11256-100	Anti-SLC6A19 Rabbit pAb	SLC6A19	ionophore	Solute carrier family 6 member 19, System B(0) neutral amino acid transporter ATL, Slc6a19, B0at1, Xt3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1000	Q9D687	10-100 µL
AO-03-GB11257-100	Anti-Claudin 10 Rabbit pAb	Claudin 10	cell junction	Cldn10, Cldn10a, CLDN10 protein, CPETRL 3, OSP like protein, OSPL	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 800-1: 2000/1: 800-1: 1600	Q92D56	10-100 µL
AO-03-GB11258-100	Anti-AQP0 Rabbit pAb	AQP0	ionophore	Aquaporin-0, MIP26, MP26, MIP, AQP0	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 600/1: 300-1: 600	P30301	10-100 µL
AO-03-GB11259-100	Anti-Aquaporin 2 Rabbit pAb	Aquaporin 2	ionophore	AQP-2, AQH water channel, Aquaporin CD, AQP-CD, Collecting duct water channel protein, WCH-CD, Water channel protein for renal collecting duct, Aqp2, cph	Rabbit Polyclonal			H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 400-1: 800	P56402	10-100 µL
AO-03-GB11260-100	Anti-CCRL2 Rabbit pAb	CCRL2	chemokine receptor	Chemokine receptor CCR11, G-protein coupled beta chemokine receptor, Lipopolysaccharide-inducible C-C chemokine receptor, L-CCR, Ccrl2, Ccr11, Lccr	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 150-1: 300	O35457	10-100 µL
AO-03-GB11226-100	Anti-Myelin Basic Protein Rabbit pAb	Myelin Basic Protein	oligodendrocyte	MBP, entrez4155, myelin basic protein	Rabbit Polyclonal	H,M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (H,M,R) 1: 300-1: 600/1: 300-1: 600	P04370	10-100 µL
AO-03-GB11261-100	Anti-Adenosine A2b Receptor/ADORA2B Rabbit pAb	Adenosine A2b Receptor/ADORA2B	G protein-coupled receptor	Adora2b, Adenosine A2b Receptor, adora 2, Netrin 1 receptor	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	R	R	IHC/IF (R) 1: 100-1: 600	Q60614	10-100 µL
AO-03-GB11226-1-100	Anti-Myelin Basic Protein Rabbit pAb	Myelin Basic Protein	oligodendrocyte	MBP, entrez4155, myelin basic protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 1000/1: 100-1: 2000	P04370	10-100 µL
AO-03-GB11262-100	Anti-Orexin Receptor 2 Rabbit pAb	Orexin Receptor 2	G protein-coupled receptor	Ox2-R, Ox2R, Hypocretin receptor type 2, Hcrtr2, Mox2r, Type 2 hypocretin receptor	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	H	H		P58308	10-100 µL
AO-03-GB11263-100	Anti-PEX3 Rabbit pAb	PEX3	organelle marker	Peroxin-3, Peroxisomal assembly protein PEX3, Pex3, TRG18	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 650-1: 1300	Q9QXY9	10-100 µL
AO-03-GB11265-100	Anti-ADCY4 Rabbit pAb	ADCY4	energy metabolism	ATP pyrophosphatase lyase 4, Adenylate cyclase type IV, Adenylyl cyclase 4, Adcy4, AC4, Adenylyl cyclase, ATP pyrophosphate lyase	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	Q91WF3	10-100 µL
AO-03-GB11266-100	Anti-PABPN1 Rabbit pAb	PABPN1	RNA processing	PABP-2, Poly(A)-binding protein 2, Nuclear poly(A)-binding protein 1, Poly(A)-binding protein II, PABII, Polyadenylate-binding nuclear protein 1, Pabpn1, Pab2, Pabp2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 3000/1: 600-1: 1200	Q8CCS6	10-100 µL
AO-03-GB11267-100	Anti-TCEAL3 Rabbit pAb	TCEAL3	RNA synthesis	TCEA-like protein 3, Transcription elongation factor S-II protein-like 3, Tceal3	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400/1: 700-1: 1500	Q8R0A5	10-100 µL
AO-03-GB11268-100	Anti-TIMP4 Rabbit pAb	TIMP4	tumor marker	Tissue inhibitor of metalloproteinases 4, TIMP-4, Timp4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	Q9JH83	10-100 µL
AO-03-GB11269-100	Anti-ADIPOR1 Rabbit pAb	ADIPOR1	hormones and receptors	Progestin and adipoQ receptor family member 1, Adipor1, Parq1, TESBP1A	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	Q91VH1	10-100 µL
AO-03-GB11270-100	Anti-alpha 1 Antitrypsin Rabbit pAb	alpha 1 Antitrypsin	cytoskeleton	AAT, Alpha-1 protease inhibitor 2, Alpha-1-antiproteinase, Serine protease inhibitor 1-2, Serine protease inhibitor A1b, Serpin A1b, Serpina1b, Aat2, Dom2, Spi1-2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P22599	10-100 µL
AO-03-GB11271-100	Anti-Angiopoietin 2/ANG2 Rabbit pAb	Angiopoietin 2/ANG2	hormones and receptors	ANG-2, Angpt2, Agpt2, Angiopoietin 2B, Tie2 ligand	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				O35608	10-100 µL
AO-03-GB11273-100	Anti-Grp75/MOT Rabbit pAb	Grp75/MOT	molecular chaperone	75 kDa glucose-regulated protein, GRP-75, Heat shock 70 kDa protein 9, Mortalin, Peptide-binding protein 74, PBP74, p66 MOT, Hspa9, rp75, Hsp74, Hspa9a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 3000-1: 6000/1: 600-1: 3000	P38647	10-100 µL
AO-03-GB11274-100	Anti-GSTA3 Rabbit pAb	GSTA3	energy metabolism	GST class-alpha member 3, Glutathione S-transferase Ya3, Glutathione S-transferase Yc, Gsta3, Gstyc	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P30115	10-100 µL
AO-03-GB11275-100	Anti-HOXC9 Rabbit pAb	HOXC9	transcription factor	Homeobox protein Hox-3.2, Hox-3.2, Hoxc-9, Hxc9, Homeo box C9	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 700-1: 4000/1: 650-1: 1300	P09633	10-100 µL
AO-03-GB11276-100	Anti-SMNDC1 Rabbit pAb	SMNDC1	RNA processing, Oncogene / tumor suppressor gene protein	30 kDa splicing factor SMNrp, SMN-related protein, Survival motor neuron domain-containing protein 1, Smndc1, Smnr, Spf30	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000/1: 600-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 600-1: 2000	Q8BGT7	10-100 µL
AO-03-GB11277-100	Anti-NCBP2 Rabbit pAb	NCBP2	RNA processing	20 kDa nuclear cap-binding protein, NCBP 20 kDa subunit, CBP20, Ncbp2, Cbp20, PIG55	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300	Q9CQ49	10-100 µL
AO-03-GB11278-100	Anti-PCGF1 Rabbit pAb	PCGF1	transcription factor	Nervous system Polycomb-1, NSPc1, RING finger protein 68, Pcgf1, Nspc1, Rnf68	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 3000	Q8R023	10-100 µL
AO-03-GB11279-100	Anti-ZDHHC9 Rabbit pAb	ZDHHC9	signaling pathway (other), tumor marker	Zinc finger DHHC domain-containing protein 9, DHHC-9, Zdhhc9, DHHC9, CGI89, CXorf11, Zinc finger protein 379	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	P59268	10-100 µL
AO-03-GB11280-100	Anti-PRPF4 Rabbit pAb	PRPF4	RNA processing	U4/U6 snRNP 60 kDa protein, WD splicing factor Prp4, Prpf4, Prp4p, HPRP4P	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1000/1: 500-1: 1000	Q9DAW6	10-100 µL
AO-03-GB11228-100	Anti-Beclin 1 Rabbit pAb	Beclin 1	autophagy	Coiled-coil myosin-like BCL2-interacting protein, Protein GT197, BECN1, GT197, APG6, VPS30, Protein GT197, beclin1, beclin-1	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 2000-1: 4000	O88597	10-100 µL
AO-03-GB11281-100	Anti-PECI/ECI2 Rabbit pAb	PECI/ECI2	chemokine	Delta(3),delta(2)-enoyl-CoA isomerase, D3,D2-enoyl-CoA isomerase, Dodecenoyl-CoA isomerase, Peroxisomal 3,2-trans-enoyl-CoA isomerase, pECI, Eci2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9WUR2	10-100 µL
AO-03-GB11282-100	Anti-PACAP-38 Rabbit pAb	PACAP-38	hormones and receptors	Pituitary adenylate cyclase-activating polypeptide 27, Adcyap1, Pacap, Pituitary adenylate cyclase-activating polypeptide 38, PACAP-38, PACAP-related peptide, PRP-48, PACAP27	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	O70176	10-100 µL
AO-03-GB11283-100	Anti-Dmac3 Rabbit pAb	Dmac3	energy metabolism	ATP synthase-coupling factor B, Distal membrane arm assembly complex 2-like protein, Mitochondrial ATP synthase regulatory component factor B, Dmac2l, Atp5s, Atpw	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q9CRA7	10-100 µL
AO-03-GB11284-100	Anti-COMMD4 Rabbit pAb	COMMD4	signaling pathway (other)	Commd4, COMM domain containing 4	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 800-1: 3000	Q9CQC2	10-100 µL
AO-03-GB11285-100	Anti-Serpinb12 Rabbit pAb	Serpinb12	tumor marker	Serpinb12, Serpin peptidase inhibitor clade B (ovalbumin) member 12	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D7P9	10-100 µL
AO-03-GB11286-100	Anti-Gdpd2 Rabbit pAb	Gdpd2	bone related	Glycerophosphodiester phosphodiesterase 3, Glycerophosphodiester phosphodiesterase domain-containing protein 2, Osteoblast differentiation promoting factor, Gdpd2, Gde3, Obdpf	Rabbit Polyclonal	H,M	WB (H,M) 1: 650-1: 1300/1: 650-1: 1300	H,M	H,M	IHC/IF (H,M) 1: 650-1: 1300/1: 650-1: 1300	Q9ES86	10-100 µL
AO-03-GB11287-100	Anti-CYP20A1 Rabbit pAb	CYP20A1	lipid metabolism	Cyp20a1, CYP20, Cytochrome P450 monooxygenase, Cytochrome P450	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q8BKE7	10-100 µL
AO-03-GB11288-100	Anti-Apolipoprotein E Rabbit pAb	Apolipoprotein E	lipid metabolism	Apo-E, Apoe, Apolipoprotein E precursor, AD2, Alzheimer disease 2, APOEA, ApoE4	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 600-1: 1600	P08226	10-100 µL
AO-03-GB11229-100	Anti-Ly6g Rabbit pAb	Ly6g	granulocyte marker	Gr-1, Gr1, Ly-6G, Ly-6G.1, Ly6g, Lymphocyte antigen 6G	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 300-1: 1000/1: 200-1: 600	P35461	10-100 µL
AO-03-GB11289-100	Anti-Six1 Rabbit pAb	Six1	transcription factor	Sine oculis homeobox homolog 1, Six1, TIP39, BOS1, Six homeobox 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 3000/1: 650-1: 1300	Q62231	10-100 µL
AO-03-GB11292-100	Anti-CEACAM1 Rabbit pAb	CEACAM1	cell junction	Biliary glycoprotein 1, BGP-1, Biliary glycoprotein D, MHVR1, Murine hepatitis virus receptor, MHV-R, CD66a, Ceacam1, Bgp, Bgp1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 3000	P31809	10-100 µL
AO-03-GB11294-100	Anti-PAO-03-GBD5 Rabbit pAb	PAO-03-GBD5	other	PiggyBac transposase 5, PAO-03-GBd5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 6000	D3YZ19	10-100 µL
AO-03-GB11295-100	Anti-PHF10 Rabbit pAb	PHF10	transcription factor	BRG1-associated factor 45a, BAF45a, PHF10, XAP135, PHD zinc finger protein XAP135	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1200-1: 2400/1: 650-1: 1300	Q8WXB5	10-100 µL
AO-03-GB11296-100	Anti-Triosephosphate isomerase Rabbit pAb	Triosephosphate isomerase	saccharometabolism	TIM, Methylglyoxal synthase, Triose-phosphate isomerase, Tpi1, Tpi	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P17751	10-100 µL
AO-03-GB11297-100	Anti-FE65 Rabbit pAb	FE65	neurodegenerative diseases	Protein Fe65, Apbb1, Fe65, Fe65 protein, RIR, Stat like protein, Amyloid beta A4 precursor protein binding family B	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 600/1: 100-1: 200	Q9QXJ1	10-100 µL
AO-03-GB11298-100	Anti-FIF Rabbit pAb	FIF	apoptosis	API-5, AAC-11, Api5, Migration inducing protein MIG8, MIG 8, APIS1, Antiapoptosis clone 11 protein, FIF	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 1000/1: 400-1: 2400	O35841	10-100 µL
AO-03-GB11299-100	Anti-BHMT Rabbit pAb	BHMT	amino acid metabolism	Bhmt, HEL-S-61p, BHMT1, Epididymis secretory sperm binding protein Li 61p	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O35490	10-100 µL
AO-03-GB11300-100	Anti-cIAP1 Rabbit pAb	cIAP1	apoptosis	Cellular inhibitor of apoptosis 1, C-IAP1, Inhibitor of apoptosis protein 2, mIAP2, RING-type E3 ubiquitin transferase BIRC2, Birc2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 4000/1: 700-1: 1500	Q62210	10-100 µL
AO-03-GB11230-100	Anti-alpha Actinin Rabbit pAb	alpha Actinin	cytoskeleton	Alpha-actinin cytoskeletal isoform, F-actin cross-linking protein, actinin, Non-muscle alpha-actinin-1, ACTN1, actinin 1 smooth muscle, Actn1a, BDPLT15, i79_004057	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q7TPR4	10-100 µL
AO-03-GB11301-100	Anti-Twinkle Rabbit pAb	Twinkle	DNA synthesis	Progressive external ophthalmoplegia 1 protein homolog, T7 gp4-like protein with intramitochondrial nucleoid localization, T7-like mitochondrial DNA helicase, Twinkle mtDNA helicase, Twinkle mtDNA helicase, Twinkle	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 600-1: 1600	Q8CHW5	10-100 µL
AO-03-GB11302-100	Anti-CAMKV Rabbit pAb	CAMKV	calcium signaling pathway	Camkv, Vesicle associated calmodulin binding protein, VACAMKL	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 250-1: 1000	Q63092	10-100 µL
AO-03-GB11303-100	Anti-CAPZA2 Rabbit pAb	CAPZA2	cytoskeleton	Capz alpha-2, Capza2, Cappa2, F actin capping protein subunit alpha 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 200-1: 500				P47754	10-100 µL
AO-03-GB11304-100	Anti-CDCP1 Rabbit pAb	CDCP1	tumor marker	Membrane glycoprotein gp140, Transmembrane and associated with src kinases, CD318, Cdcp1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600	Q5UM24	10-100 µL
AO-03-GB11305-100	Anti-CUG-BP1 Rabbit pAb	CUG-BP1	RNA processing	CELF-1, 50 kDa nuclear polyadenylated RNA-binding protein, Brain protein E41, Bruno-like protein 2, CUG-BP1, CUG-BP- and ETR-3-like factor 1, EDEN-BP homolog, Brunol2, CuAO-01	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400/1: 200-1: 400	P28659	10-100 µL
AO-03-GB11306-100	Anti-CEP78 Rabbit pAb	CEP78	organelle marker	Cep78, C9orf81, Centrosomal protein 78, IP63	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 1200/1: 400-1: 800	Q6PIU7	10-100 µL
AO-03-GB11307-100	Anti-TNFAIP2 Rabbit pAb	TNFAIP2	cytokine	TNF alpha-induced protein 2, Primary response gene B94 protein, Tnfaip2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 600-1: 1800	Q61333	10-100 µL
AO-03-GB11308-100	Anti-SLC7A14 Rabbit pAb	SLC7A14	amino acid metabolism	Solute carrier family 7 member 14, Slc7a14, Kiaa1613	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	Q8BXR1	10-100 µL
AO-03-GB11309-100	Anti-Cadherin 19 Rabbit pAb	Cadherin 19	cell junction	Cdh19	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1200	E9Q3A7	10-100 µL
AO-03-GB11310-100	Anti-Cyp4x1 Rabbit pAb	Cyp4x1	lipid metabolism	CYP4X1, Cyp4x1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q6A152	10-100 µL
AO-03-GB11231-100	Anti-Cytokeratin 8 Rabbit pAb	Cytokeratin 8	keratin	KRT8, CARD2, CK-8, CK8, CYK8, K2C8, K8, KO, keratin 8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1000/1: 200-1: 1000	P11679	10-100 µL
AO-03-GB11312-100	Anti-TXNL4A Rabbit pAb	TXNL4A	RNA processing	DIM1 protein homolog, Spliceosomal U5 snRNP-specific 15 kDa protein, Thioredoxin-like U5 snRNP protein U5-15kD, Txnl4a, Dim1, Txnl4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 200-1: 500				P83877	10-100 µL
AO-03-GB11313-100	Anti-FBXO42 Rabbit pAb	FBXO42	related to ubiquitination	Fbxo42, FBX42, F box protein 42	Rabbit Polyclonal	M,R	WB (M,R) 1: 200-1: 500				Q6PDU6	10-100 µL
AO-03-GB11314-100	Anti-Coiled-coil domain-containing protein 111 Rabbit pAb	Coiled-coil domain-containing protein 111	DNA synthesis	Primpol, CCDC111, MYP22	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 700-1: 1400	Q6PIE7	10-100 µL
AO-03-GB11315-100	Anti-CLCA1 Rabbit pAb	CLCA1	ionophore	Calcium-activated chloride channel family member 3, mCLCA3, Protein gob-5, Clca3, Gob5, Clca1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	Q9D7Z6	10-100 µL
AO-03-GB11316-100	Anti-Met (c-Met) Rabbit pAb	Met (c-Met)	growth factor and its receptor, Oncogene / tumor suppressor gene protein	HGF receptor, HGF/SF receptor, Proto-oncogene c-Met, Scatter factor receptor, SF receptor, Tyrosine-protein kinase Met, Met	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P16056	10-100 µL
AO-03-GB11317-100	Anti-c-Myb Rabbit pAb	c-Myb	transcription factor, Oncogene / tumor suppressor gene protein	Proto-oncogene c-Myb, Myb, MYB proto-oncogene transcription factor, v-myb avian myeloblastosis viral oncogene homolog, Cmyb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P06394	10-100 µL
AO-03-GB11318-100	Anti-Cullin 4B/CUL-4B Rabbit pAb	Cullin 4B/CUL-4B	related to ubiquitination	CUL-4B, Cul4b, mKIAA0695, MRXHF2, MRXS15, MRXSC, SFM2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 800/1: 300-1: 1200	A2A432	10-100 µL
AO-03-GB11319-100	Anti-Guanylate kinase Rabbit pAb	Guanylate kinase	signaling pathway (other)	GMP kinase, Guanylate kinase 1, Guk1, Gmk, ATP, GMP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q64520	10-100 µL
AO-03-GB11320-100	Anti-CDYL2 Rabbit pAb	CDYL2	Histone-related	CDY like 2, Cdyl2, PCCP1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 1000	Q9D5D8	10-100 µL
AO-03-GB11232-100	Anti-Cytokeratin 18 Rabbit pAb	Cytokeratin 18	keratin	KRT18,CK-18,CK18,CYK18,K18,keratin 18	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 1000/1: 200-1: 1000	P05784	10-100 µL
AO-03-GB11321-100	Anti-FAM130A2 Rabbit pAb	FAM130A2	signaling pathway (other)	CSRNP-3, Protein FAM130A2, TGF-beta-induced apoptosis protein 2, TAIP-2, Csrnp3, Fam130a2, Mbu1, Taip2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				P59055	10-100 µL
AO-03-GB11322-100	Anti-A4GNT Rabbit pAb	A4GNT	saccharometabolism	AlphaGnT, A4gnt, Alpha 1 4 N-acetylglucosaminyltransferase, 4-N-acetylglucosaminyltransferase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q14870	10-100 µL
AO-03-GB11323-100	Anti-ACAT1 Rabbit pAb	ACAT1	lipid metabolism	Acetoacetyl-CoA thiolase, Acat1, THL, MAT, ACAT, RATACAL	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1300/1: 600-1: 2000	Q8QZT1	10-100 µL
AO-03-GB11324-100	Anti-ACSS2 Rabbit pAb	ACSS2	lipid metabolism	Acetate--CoA ligase, Acetyl-CoA synthetase, ACS, AceCS, Acetyl-CoA synthetase 1, AceCS1, Acyl-CoA synthetase short-chain family member 2, Acyl-activating enzyme, Acss2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9QXG4	10-100 µL
AO-03-GB11325-100	Anti-FOXP3 Rabbit pAb	FOXP3	signaling pathway (other), Oncogene / tumor suppressor gene protein	Scurfin, FOXP3, IPEX, JM2, AID, DIETER, Immunodeficiency polyendocrinopathy enteropathy X linked, PIDX, XPID, forkhead box P3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 900-1: 1800	Q88215	10-100 µL
AO-03-GB11326-100	Anti-UCP2 Rabbit pAb	UCP2	energy metabolism	Solute carrier family 25 member 8, UCPH, Ucp2, Slc25a8, BMIQ4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				P70406	10-100 µL
AO-03-GB11328-100	Anti-Osteopontin Rabbit pAb	Osteopontin	bone related	Bone sialoprotein 1, Nephropontin, Secreted phosphoprotein 1, SPP-1, Urinary stone protein, Uropontin, SPP1, BNSP, OPN, SPC0156	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	P10923	10-100 µL
AO-03-GB11329-100	Anti-JNK3 Rabbit pAb	JNK3	MAPK cascade	JNK1 + JNK2 + JNK3, JNK1/2/3, JNK1+2+3, MAPK9, MAPK10, MAPK10, c Jun N terminal kinase 1, c Jun N terminal kinase 2, c Jun N terminal kinase 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61831	10-100 µL
AO-03-GB11330-100	Anti-Myf5 Rabbit pAb	Myf5	transcription factor	Myf-5, Myf5, bHLHc2, Class C basic helix-loop-helix protein 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P24699	10-100 µL
AO-03-GB11233-100	Anti-Osteocalcin Rabbit pAb	Osteocalcin	bone related	BGLAP, BGP, OC, OCN, Osteocalcin, bone gamma-carboxyglutamate protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 500/1: 100-1: 500	P86546	10-100 µL
AO-03-GB11331-100	Anti-PPM1K Rabbit pAb	PPM1K	organelle marker	Protein phosphatase 2C isoform kappa, PP2C kappa, Ppm1k, Pp2cm, BDP, MSUDMV	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BXN7	10-100 µL
AO-03-GB11332-100	Anti-TPD52L2 Rabbit pAb	TPD52L2	tumor marker	Tumor protein D52-like 2, Tpd52l2, D54, TPD54, HCCR binding protein 2	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				Q9CYZ2	10-100 µL
AO-03-GB11333-100	Anti-NGX6 Rabbit pAb	NGX6	Oncogene / tumor suppressor gene protein	Protein NGX6, Tmem8b, C9orf127, chromosome 9 open reading frame 127, NGX6, Nasopharyngeal carcinoma expressed 6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				B1AWJ5	10-100 µL
AO-03-GB11334-100	Anti-MVP Rabbit pAb	MVP	organelle marker	MVP, LRP, Lung resistance related protein, testicular secretory protein Li 30, VAULT1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 300	Q9EQK5	10-100 µL
AO-03-GB11335-100	Anti-Cx201a Rabbit pAb	Cx201a	chemokine receptor	Thymus-derived chemotactic agent 4, TCA4, Cx201a, Scya21, Scya21a, 6Ckine, Beta-chemokine exodus-2, Small-inducible cytokine A21a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				P84444	10-100 µL
AO-03-GB11336-100	Anti-PAIP1 Rabbit pAb	PAIP1	RNA translation	PABP-interacting protein 1, PAIP-1, Poly(A)-binding protein-interacting protein 1, Paip1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8VE62	10-100 µL
AO-03-GB11337-100	Anti-SERPINE2/PN-1 Rabbit pAb	SERPINE2/PN-1	other	GDN, Peptidase inhibitor 7, PI-7, Protease nexin 1, PN-1, Protease nexin I, Serine protease-inhibitor 4, Serpin E2, PI7, Pn1, Spi4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q07235	10-100 µL
AO-03-GB11338-100	Anti-Anti-TANK/TRAF2 Rabbit pAb Rabbit pAb	TANK/TRAF2	autophagy	TRAF-interacting protein, I-TRAF, Tank, Intaf	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	P70347	10-100 µL
AO-03-GB11339-100	Anti-VEGF Receptor 3 Rabbit pAb	VEGF Receptor 3	growth factor and its receptor	VEGFR-3, Flms-like tyrosine

AO-03-GB112382-100	Anti-Bcl2-L-13 Rabbit pAb	Bcl2-L-13	apoptosis	Bcl2-L-13, Bcl-rambo, Protein Mil1, Bcl2l13, Mil1, Apoptosis facilitator, Bcl-rambo	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					Q9BXK5	10-100 µL
AO-03-GB112382-2-100	Anti-Cdk4 Rabbit pAb	Cdk4	cell cycle	CDK4, CMM3, PSK-J3, cyclin-dependent	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 100-1: 200/1: 100-1: 200	P32285	10-100 µL
AO-03-GB112383-100	Anti-Bcl 7A Rabbit pAb	Bcl 7A	apoptosis	Bcl7a, BCL7, B cell CLL/lymphoma 7A, B cell CLL/lymphoma 7	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	Q4VC05	10-100 µL
AO-03-GB112384-100	Anti-BRCC45/BRE Rabbit pAb	BRCC45/BRE	Oncogene / tumor suppressor gene protein	BRCA1-A complex subunit BRE, BRCA1/BRCA2-containing complex subunit 45, Brain and reproductive organ-expressed protein, Babam2, Bre, BRCC4, BRCC45	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 400/1: 250-1: 500	Q8K3W0	10-100 µL
AO-03-GB112385-100	Anti-CDKAL1 Rabbit pAb	CDKAL1	cell cycle	CDK5 regulatory subunit-associated protein 1-like 1, tRNA-I[6]A37 methylthiotransferase, Cdkal1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q91WE6	10-100 µL
AO-03-GB112386-100	Anti-Factor I/CFI Rabbit pAb	Factor I/CFI	other	C3B/C4B inactivator, C9, If, AHUS3, ARMD13, C3b inactivator, C3BINA, Factor I, Konglutinogen activating factor	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 600				Q61129	10-100 µL
AO-03-GB112387-100	Anti-CIC-5 Rabbit pAb	CIC-5	ionophore、RNA processing	Chloride channel protein 5, CIC-5, Chloride transporter CIC-5, Clcn5, Clc5, Voltage gated chloride ion channel CLCN5, NPHL1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 400	Q9WVD4	10-100 µL
AO-03-GB112388-100	Anti-CLIC4 Rabbit pAb	CLIC4	ionophore、apoptosis	mc3s5/mCLIC, Clic4, Intracellular chloride ion channel protein p64H1, mCLIC, p64H1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		H（/CC/IF）	ICC/IF (H) 1: 50-1: 200	Q9QYB1	10-100 µL
AO-03-GB112389-100	Anti-Cytohesin 3 Rabbit pAb	Cytohesin 3	vesicle trafficking	ARF nucleotide-binding site opener 3, Protein ARNO3, General receptor of phosphoinositides 1, Grp1, PH, SEC7 and coiled-coil domain-containing protein 3, CLM3, SEC7 homolog C, m	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				O08967	10-100 µL
AO-03-GB112390-100	Anti-RASSF8 Rabbit pAb	RASSF8	small G protein related、apoptosis	Carcinoma-associated protein HJ1-1 homolog, Rassf8, C12orf2, Hcj1, Ras association domain family 8	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q8C396	10-100 µL
AO-03-GB112391-100	Anti-SQSTM1/p62 Rabbit pAb	SQSTM1/p62	autophagy	SQSTM1, A170, OSIL, PDB3, ZIP3, p60, p62, p62B, FTDALS3, Sequestosome 1, NADGP, DMRV	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000	Q13501	10-100 µL
AO-03-GB112392-100	Anti-SQSTM1/p62 Rabbit pAb	SQSTM1/p62	autophagy	SQSTM1, A170, OSIL, PDB3, ZIP3, p60, p62, p62B, FTDALS3, Sequestosome 1, NADGP, DMRV	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q99NF8	10-100 µL
AO-03-GB112393-100	Anti-S100P binding protein Rabbit pAb	S100P binding protein	calcium signaling pathway	S100P, S100PBPR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 100-1: 300		M（/CC/IF）	ICC/IF (M) 1: 500-1: 1500	Q64337	10-100 µL
AO-03-GB112394-100	Anti-NYS48 Rabbit pAb	NYS48	cell cycle、tumor marker	HEC1/NDC80-interacting centrosome-associated protein 1, Sarcoma antigen NY-SAR-48 homolog, Hice1, Haus8, DGT4	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q96SK4	10-100 µL
AO-03-GB112394-100	Anti-FDCSP Rabbit pAb	FDCSP	immune（other）	FDC secreted protein, FDC-SP, FDCSP, C4orf7, UNQ733/PRO1419	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 3000/1: 650-1: 1300	Q99LX0	10-100 µL
AO-03-GB112395-100	Anti-ZFP106 Rabbit pAb	ZFP106	transcription factor	Zfp-106, H3a interferon responsibility antigen, Son of insulin receptor mutant, Znf106, H3a, Sh3bp3, Sirm, Zfp106, Znf474, Zinc finger protein 474	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 1000/1: 500-1: 1000	Q8B466	10-100 µL
AO-03-GB112396-100	Anti-Salivary alpha amylase Rabbit pAb	Salivary alpha amylase	neurodegenerative diseases	Differentiation protein 6, Protein Dif6, Peanut-like protein 3, Septin1, Dif6, SEP1, Serologically defined breast cancer antigen NY-BR-24	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 400/1: 100-1: 200	P42209	10-100 µL
AO-03-GB112397-100	Anti-Igfn1 Rabbit pAb	Igfn1	signaling pathway（other）	Igfn1, KYIP1，EEF1A2 Binding Protein, EEF1A2-Binding Protein 1, KY-Interacting Protein 1, EEF1A2BP1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 3000	Q3KNY0	10-100 µL
AO-03-GB112398-100	Anti-CD3 zeta Rabbit pAb	CD3 zeta	leukocyte antigen	T-cell receptor T3 zeta chain, CD247, CD3z, Tcrz, CD3-eta, TCR zeta chain, TCRzeta, CD3zeta, CD3Q	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P24161	10-100 µL
AO-03-GB112399-100	Anti-COX1/Cyclooxygenase 1 Rabbit pAb	COX1/Cyclooxygenase 1	lipid metabolism	Cyclooxygenase-1, COX-1, PGH synthase 1, PGHS-1, PHS 1, Ptgs1, Cox1, Prostaglandin H2 synthase 1, Prostaglandin-endoperoxide synthase 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 800/1: 400-1: 1200	P22437	10-100 µL
AO-03-GB112400-100	Anti-Lamin A + Lamin C Rabbit pAb	Lamin A + Lamin C	nuclear receptor、organelle marker	Lamin-A/C, Lmna, Lmn1, Cardiomyopathy dilated 1A (autosomal dominant), LGMD1B, LFP, LMNA, Renal carcinoma antigen NY/RENS2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P48678	10-100 µL
AO-03-GB112401-100	Anti-Monoamine Oxidase A/MAO-A Rabbit pAb	Monoamine Oxidase A/MAO-A	neurotransmitter	Monoamine oxidase type A, MAO-A, Maoa, AOFA	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 4000	Q64133	10-100 µL
AO-03-GB112402-100	Anti-SCA2 Rabbit pAb	SCA2	neurodegenerative diseases	Spinocerebellar ataxia type 2 protein homolog, Atxn2, Atx2, Sca2, Oligopontocerebellar ataxia 2, autosomal dominant, ASL13	Rabbit Polyclonal	H,R	WB (H,R) 1: 3000-1: 6000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 3000	O70305	10-100 µL
AO-03-GB112403-100	Anti-BIOT2 Rabbit pAb	BIOT2	other	Protein BIOT2, Ccdc7, Biot2, Bio T2 B	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q9D541	10-100 µL
AO-03-GB112404-100	Anti-ZNF295 Rabbit pAb	ZFP295	transcription factor	Zinc finger protein 295, ZBTB21, KIAA1227, ZNF295, Zfp295, Gene similar to zinc finger 5 protein	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 650-1: 1300	Q9JLI3	10-100 µL
AO-03-GB112405-100	Anti-Salivary alpha amylase Rabbit pAb	Salivary alpha amylase	neurodegenerative diseases	1,4-alpha-D-glucan glucanohydrolase 1, Salivary and hepatic alpha-amylase, Amy1, Amy-1-a, Amy1a, Salivary alpha-amylase, glycogenase, AMY3, HXA	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P00687	10-100 µL
AO-03-GB112406-100	Anti-ABHD2 Rabbit pAb	ABHD2	lipid metabolism	2-arachidonoylglycerol hydrolase, Abhydrolase domain-containing protein 2, Acetylesterase, Lung alpha/beta hydrolase 2, MmLABH2, Triacylglycerol lipase, Abhd2, Labh-2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9QXM0	10-100 µL
AO-03-GB112407-100	Anti-ABHD6 Rabbit pAb	ABHD6	lipid metabolism	2-arachidonoylglycerol hydrolase, Abhydrolase domain-containing protein 6, Abhd6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8R2Y0	10-100 µL
AO-03-GB112408-100	Anti-Cardiac Troponin I Rabbit pAb	Cardiac Troponin I	calcium signaling pathway、tumor marker	Cardiac troponin I, TNNI3, TNNC1, cTnI, CMH7, cardiac muscle, TNNI3, Troponin I type 3 cardiac，cardiac type, CTnI	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800	M,R	M,R	IHC/IF (M,R) 1: 100-1: 400/1: 100-1: 200	P19429	10-100 µL
AO-03-GB112409-100	Anti-Cytochrome b5 Rabbit pAb	Cytochrome b5	energy metabolism	Cyt5a, Cyt5, CYB5A, MCB5，Microsomal cytochrome b5 type A, Type 1 cyt b5	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				P56395	10-100 µL
AO-03-GB112410-100	Anti-Artemis Rabbit pAb	Artemis	DNA damage repair	M/Art, DNA cross-link repair 1C protein, SNM1-like protein, Dclre1c, Art, Snm1l, Artemis protein, SCIDA, SNM1C, ASCID	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q8K430	10-100 µL
AO-03-GB112411-100	Anti-Hsp70 Rabbit pAb	Hsp70	molecular chaperone	HSP70-1, HSP70.1, HSPA1, HSP72, Heat Shock 70 kDa Protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 500-1: 1000	Q61696	10-100 µL
AO-03-GB112411-100	Anti-RPS8 Rabbit pAb	RPS8	ribosomal subunit	Rps8, Ribosomal protein S8, S8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62242	10-100 µL
AO-03-GB112412-100	Anti-SPINK1/P12 Rabbit pAb	SPINK1/P12	other	P12, Prostatic secretory glycoprotein, Serine protease inhibitor Kazal-type 3, Spink1, Spink3	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P09036	10-100 µL
AO-03-GB112413-100	Anti-RhD Rabbit pAb	RhD	other	Erythrocyte membrane glycoprotein Rh30, CD240D, Rhd, Rh30, Rhced, Rh polypeptide 2, Rh blood group antigen Evans	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q8CFI4	10-100 µL
AO-03-GB112414-100	Anti-MPC1 Rabbit pAb	MPC1	energy metabolism	Brain protein 44-like protein, Mpc1, Brp44l, CGI129, HSPC040, PNAS115	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P63030	10-100 µL
AO-03-GB112415-100	Anti-CysLT1 Rabbit pAb	CysLT1	G protein-coupled receptor	CysLTR1, Cysteinyl leukotriene D4 receptor, LTD4 receptor, Cysltr1, Cysltr2, Cysltr1r, HG55, HMTMF81	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99JA4	10-100 µL
AO-03-GB112416-100	Anti-5HT6 Receptor Rabbit pAb	5HT6 Receptor	neurotransmitter	5-HT-6, 5-HT6, Serotonin receptor 6, Htr6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	Q9R1C8	10-100 µL
AO-03-GB112417-100	Anti-BinCARD Rabbit pAb	BinCARD	NF-κB pathway	Bcl10-interacting CARD protein, BinCARD, Card19, C9orf89, Chromosome 9 open reading frame 89	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q9DI12	10-100 µL
AO-03-GB112418-100	Anti-AC5 Rabbit pAb	AC5	energy metabolism	ATP pyrophosphate-lyase 5, Adenylate cyclase type V, Adenylyl cyclase 5, Adcy5, ACS	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 50-1: 200	P84309	10-100 µL
AO-03-GB112419-100	Anti-ADK Rabbit pAb	ADK	energy metabolism	AK, denosine 5′-phosphotransferase, Adk	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 1800/1: 300-1: 1000	P52264	10-100 µL
AO-03-GB112420-100	Anti-Adenosine A3 Receptor/A3AR Rabbit pAb	Adenosine A3 Receptor/A3AR	G protein-coupled receptor	A3AR, Adora3, Gpcr2, TGPCR1, Adenosine A3 receptor, AD026, ASR	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q61618	10-100 µL
AO-03-GB112421-100	Anti-GRK3 Rabbit pAb	GRK3	hormones and receptors	Beta-ARK-2, adrbk2, BARK2, GRK3，G-protein-coupled receptor kinase 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1300-1: 2600/1: 400-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1300-1: 2600/1: 400-1: 800	Q3UHV7	10-100 µL
AO-03-GB112422-100	Anti-AGXT2L2 Rabbit pAb	AGXT2L2	amino acid metabolism	lanine--glyoxylate aminotransferase 2-like 2, Phylal, Agxt2l2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8R1K4	10-100 µL
AO-03-GB112423-100	Anti-SAHH Rabbit pAb	SAHH	amino acid metabolism	AdoHcyase, CUBP, Liver copper-binding protein, S-adenosyl-L-homocysteine hydrolase, Ahcy	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P50247	10-100 µL
AO-03-GB112424-100	Anti-RAP2C Rabbit pAb	RAP2C	small G protein related	Rap2c	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 4000/1: 700-1: 1400	Q8BLI1	10-100 µL
AO-03-GB112425-100	Anti-CENPQ Rabbit pAb	CENPQ	organelle marker	CENP-Q, Cenpq	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9CPQ5	10-100 µL
AO-03-GB112426-100	Anti-Carbonic anhydrase 2/CA2 Rabbit pAb	Carbonic anhydrase 2/CA2	energy metabolism	Carbonate dehydratase II, Carbonic anhydrase II, CA-II, Ca2, Car2, HEL-76, CAC	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 5000				P00920	10-100 µL
AO-03-GB112427-100	Anti-KDM1/LSD1 Rabbit pAb	KDM1/LSD1	Histone-related	BRAF35-HDAC complex protein BHC110, Flavin-containing amine oxidase domain-containing protein 2, Kdm1a, Aof2, Kiaa0601, Lsd1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 600-1: 3000	Q62Q88	10-100 µL
AO-03-GB112428-100	Anti-NXPH3 Rabbit pAb	NXPH3	hormones and receptors	Nxph3, NPH3, NXPH-3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q91VX5	10-100 µL
AO-03-GB112429-100	Anti-ACTL6A Rabbit pAb	ACTL6A	chromatin binding protein	53 kDa BRG1-associated factor A, Actin-related protein Baf53a, BRG1-associated factor 53A, BAF53A, Actl6a, Actl6, Baf53a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9Z2N8	10-100 µL
AO-03-GB112430-100	Anti-ALDH4A1 Rabbit pAb	ALDH4A1	energy metabolism	P5C dehydrogenase, Aldehyde dehydrogenase family 4 member A1, Aldh4a1, L-glutamate gamma-semialdehyde dehydrogenase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1200-1: 2400/1: 400-1: 800	Q8CHT0	10-100 µL
AO-03-GB112431-100	Anti-Hsp60 Rabbit pAb	Hsp60	molecular chaperone、Loading Control	HSP60, HSP-60, HuCH60, CPN60, 60 KDa Chaperonin, P60 Lymphocyte Protein, Heat Shock Protein 60	Rabbit Polyclonal	H	WB (H) 1: 3000-1: 10000	H,M,R	H,M,R（/EIM）	IHC/IF (H,M,R) 1: 500-1: 1000/ICC/IF(H,M,R)1: 100-1: 400/IEM(M)	P63038	10-100 µL
AO-03-GB112432-100	Anti-Carboxypeptidase B2 Rabbit pAb	Carboxypeptidase B2	amino acid metabolism	53 kDa BRG1-associated factor A, Actin-related protein Baf53a, BRG1-associated factor 53A, BAF53A, Actl6a, Actl6, Baf53a	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 200-1: 1200	Q9JHH6	10-100 µL
AO-03-GB112432-100	Anti-ATP1B1 Rabbit pAb	ATP1B1	energy metabolism	P5C dehydrogenase, Aldehyde dehydrogenase family 4 member A1, Aldh4a1, L-glutamate gamma-semialdehyde dehydrogenase, Aldehyde dehydrogenase 4 family, member A1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	M（/CC/IF）	IHC/IF (H,M,R) 1: 800-1: 2000/ICC/IF (M): 50-1: 200	P14094	10-100 µL
AO-03-GB112433-100	Anti-ATP5A Rabbit pAb	ATP5A	energy metabolism	HSP60, HSP-60, HuCH60, CPN60, 60 KDa Chaperonin, P60 Lymphocyte Protein, Heat Shock Protein 60	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	Q03265	10-100 µL
AO-03-GB112434-100	Anti-ATP5H Rabbit pAb	ATP5H	energy metabolism	Sodium/potassium-dependent ATPase subunit beta-1, Atp1b1, Atp4b, Na K ATPase beta 1 polypeptide, Adenosinetriphosphatase, ATPB5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1800/1: 500-1: 2000	Q9DCX2	10-100 µL
AO-03-GB112436-100	Anti-DNA Polymerase beta Rabbit pAb	DNA Polymerase beta	DNA synthesis, DNA damage repair	ATP synthase F1 subunit alpha, Atp5f1a, Atp5a1, Modifier of Min 2 mouse homolog, hATP1, Epididymis secretory sperm binding protein Li 123m, ATP5AL2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	Q03265	10-100 µL
AO-03-GB112437-100	Anti-TNF12 Rabbit pAb	TNF12	cytokine	ATPase subunit d, ATP synthase peripheral stalk subunit d, Atp5pd, Atp5h	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 6000-1: 18000/1: 500-1: 2000	Q9DCX2	10-100 µL
AO-03-GB112438-100	Anti-SLC25A6 Rabbit pAb	SLC25A6	ionophore	POLB, DNA pol beta, DNA directed DNA polymerase beta	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 300-1: 1000	Q8K409	10-100 µL
AO-03-GB112439-100	Anti-SAV1 Rabbit pAb	SAV1	signaling pathway（other）	ANT 2, Adenine nucleotide translocator 3, ANT3, Solute carrier family 25 member 6, SLC25A6	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				O54907	10-100 µL
AO-03-GB112440-100	Anti-5-oxoprolinase Rabbit pAb	5-oxoprolinase	amino acid metabolism	45 kDa WW domain protein, mWW45, Sav1, Ww45, Wwp3, hWW45	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 1400	P12238	10-100 µL
AO-03-GB112441-100	Anti-Glucose Transporter GLUT4 Rabbit pAb	Glucose Transporter GLUT4	saccharometabolism、ionophore	5-oxo-L-prolinase, 5-OPase, Pyroglutamase, OPLAH	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8EVB2	10-100 µL
AO-03-GB112441-100	Anti-NSD3 Rabbit pAb	NSD3	Histone-related	SLC2A4, GLUT4, solute carrier family 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 400-1: 1600	Q8K010	10-100 µL
AO-03-GB112442-100	Anti-TR2/T1 Rabbit pAb	TR2/T1	energy metabolism	Nuclear SET domain-containing protein 3, Wolf-Hirschhorn syndrome candidate 1-like protein 1 homolog, WHSC1-like protein 1, Nsd3, Whsc1l1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1400-1: 2800/1: 600-1: 1200	P14094	10-100 µL
AO-03-GB112443-100	Anti-Apolipoprotein O like Rabbit pAb	Apolipoprotein O like	lipid metabolism	Thioredoxin reductase 2 intronic transcript 1, Thioredoxin reductase 3 intronic transcript 1, Thioredoxin reductase 3 neighbor gene protein, TXNRD3 neighbor gene protein, hioredoxin rea	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000/1: 650-1: 1300	Q8B9F6	10-100 µL
AO-03-GB112444-100	Anti-TP53I11 Rabbit pAb	TP53I11	apoptosis	Apolipoprotein O-like, Protein FAM121A, Apool, Fam121a, Mic27	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				Q7BK4	10-100 µL
AO-03-GB112445-100	Anti-CDY1 Rabbit pAb	CDY1	other	Transformation related protein 53 inducible protein 11, p53-induced gene 11 protein, Trp53i11, Pig11, Tp53i11	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500	Q4QQM4	10-100 µL
AO-03-GB112446-100	Anti-RPL3L Rabbit pAb	RPL3L	ribosomal subunit	CDY1, CDY1A, CDY1B	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1200/1: 400-1: 800	Q9Y6F8	10-100 µL
AO-03-GB112447-100	Anti-LRRK2 Rabbit pAb	LRRK2	neurodegenerative diseases	Large ribosomal subunit protein uL3-like, RPL3L, Ribosomal protein L3 like	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q92901	10-100 µL
AO-03-GB112448-100	Anti-PYGO2 Rabbit pAb	PYGO2	transcription factor、Wnt Pathway	Lrrk2, augmented in rheumatoid arthritis 17, AURA17, Dardarin, ROCO2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q5S006	10-100 µL
AO-03-GB112449-100	Anti-Rb Rabbit pAb	Rb	cell cycle	PYGO2, PP7910, Pygopus 2	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				Q9BRQ0	10-100 µL
AO-03-GB112450-100	Anti-SIRT2 Rabbit pAb	SIRT2	chromatin modifying enzyme	p110-RB1, pRb, Rb, pp105, Rb1, Rb-1, p105-Rb, OSRC, Prepro retinoblastoma associated protein	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				P13405	10-100 µL
AO-03-GB112451-100	Anti-Superoxide Dismutase 1 Rabbit pAb	Superoxide Dismutase 1	energy metabolism	Regulatory protein SIR2 homolog 2, SIR2-like protein 2, mSIR2L2, Sir2l2, Sirt2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q8VDQ8	10-100 µL
AO-03-GB112452-100	Anti-MCT 8 Rabbit pAb	MCT 8	ionophore	Sod1, ALS, ALS1, Amyotrophic lateral sclerosis 1 adult, Epididymis secretory protein Li 44, Cu/Zn SOD, SODC	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P08228	10-100 µL
AO-03-GB112453-100	Anti-CCR3 Rabbit pAb	CCR3	chemokine receptor	MCT8, Solute carrier family 16 member 2, X-linked PEST-containing transporter, Slc16a2, Mct8, Xpct	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O70324	10-100 µL
AO-03-GB112454-100	Anti-PGT Rabbit pAb	PGT	ionophore	C-C CKR-3, CC-CKR-3, CCR3, CKR3, Macrophage inflammatory protein 1-alpha receptor-like 2, IP-1 alpha RL2, CD193, Ccr3, Cmkbr12, Cmkbr3	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				P51678	10-100 µL
AO-03-GB112455-100	Anti-OGDH Rabbit pAb	OGDH	lipid metabolism	Prostaglandin transporter, PGT, Solute carrier family 21 member 2, Slco2a1, Oatp2a1, Slc21a2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q9EPT5	10-100 µL
AO-03-GB112456-100	Anti-NUDT11 Rabbit pAb	NUDT11	energy metabolism	2-oxoglutarate dehydrogenase complex component E1, OGDC-E1, Alpha-ketoglutarate dehydrogenase, Ogdh, Kiaa4192	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q60597	10-100 µL
AO-03-GB112457-100	Anti-AMT Rabbit pAb	AMT	amino acid metabolism	DIPP-3-beta, DIPP3-beta, Diadenosine 5′,5‴-P1,P6-hexahosphate hydrolase 3-beta, Diadenosine hexahosphate hydrolase (AMP-forming), Nudix motif 11, Nudt11, Dipp3b, MNCb-169	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				P0CD07	10-100 µL
AO-03-GB112458-100	Anti-Topoisomerase I Rabbit pAb	Topoisomerase I	DNA synthesis, DNA damage repair	Glycine cleavage system T protein, GCVT, AMT, GCST, Amt	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 400-1: 800/1: 500-1: 1000	Q8CFA2	10-100 µL
AO-03-GB112459-100	Anti-NETO1 Rabbit pAb	NETO1	neurotransmitter	Top1, Top-1, NLP98 fusion gene, Type I DNA topoisomerase, Topoisomerase I	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q04750	10-100 µL
AO-03-GB112460-100	Anti-p60 CAF1/MPP7 Rabbit pAb	p60 CAF1/MPP7	signaling pathway（other）	Brain-specific transmembrane protein containing 2 CUB and 1 LDL-receptor class A domains protein 1, Neto1, Btcl1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8R467	10-100 µL
AO-03-GB112146-100	Anti-Galectin 3 Rabbit pAb	Galectin 3	innate immune recognition、tumor marker	CAF-1 subunit B, Chromatin assembly factor I p60 subunit, CAF-I 60 kDa subunit, CAF-I p60, CAF1A, CAF1P60, MPHOSPH7, MPP7, CHAF1B, M-phase phosphoprotein 7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9D0N7	10-100 µL
AO-03-GB112461-100	Anti-HHLA2 Rabbit pAb	HHLA2	leukocyte antigen、tumor marker	LGALS3, CBP35, GAL3, GALBP, GALIG, L31, LGALS2, MAC2, lectin, Galactoside binding soluble 3, Galectin 3, Gal-3, 35 kDa lectin, L-31, Galactose-specific lectin 3, IgE-binding prote	Rabbit Polyclonal	H,M	WB (H,M) 1: 100-1: 1000/1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 100-1: 1000/1: 500-1: 1000	P16110	10-100 µL
AO-03-GB112462-100	Anti-Galectin 3 Rabbit pAb	Galectin 3	immune（other）、tumor marker	Human endogenous retrovirus-H long terminal repeat-associating protein 2, HHLA2, B7H7	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				Q9UBM4	10-100 µL
AO-03-GB112462-100	Anti-UBE3A Rabbit pAb	UBE3A	ionophore	LGALS3, CBP35, GAL3, GALBP, GALIG, L31, LGALS2, MAC2, lectin, Galactoside binding soluble 3, Galectin 3, Gal-3, 35 kDa lectin, L-31, Galactose-specific lectin 3, IgE-binding prote	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M,R) 1: 100-1: 1000	P16110	10-100 µL
AO-03-GB112463-100	Anti-Seladin 1 Rabbit pAb	Seladin 1	neurodegenerative diseases	HECT-type ubiquitin transferase E3A, Oncogenic protein-associated protein E6-AP, UbeSa, Renal carcinoma antigen NY REN 54, HPVE6A, FLJ26981	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 100-1: 500/1: 500-1: 1300	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 500/1: 500-1: 1300	O08759	10-100 µL
AO-03-GB112464-100	Anti-Hsp60 Rabbit pAb	Hsp60	molecular chaperone、Loading Control	24-dehydrocholesterol reductase, 3-beta-hydroxysterol Delta-24-reductase, Diminuto/dwarf1 homolog, Seladin-1, DHCR24, KIAA0018	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 3000/1: 500-1: 1300	Q8VCH6	10-100 µL
AO-03-GB112465-100	Anti-ADH7 Rabbit pAb	ADH7	energy metabolism	HSP60, HSP-60, HuCH60, CPN60, 60 KDa Chaperonin, P60 Lymphocyte Protein, Heat Shock Protein 60	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 1500/1: 400-1: 1000	P63038	10-100 µL
AO-03-GB112466-100	Anti-alpha 2a Adrenergic Receptor Rabbit pAb	alpha 2a Adrenergic Receptor	G prot

AO-03-GB112506-100	Anti-TTC7B Rabbit pAb	TTC7B	other	TPR repeat protein 7B, Ttc7b, TTC7L1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				E9Q6P5	10-100 μL
AO-03-GB112507-100	Anti-Eg5 Rabbit pAb	Eg5	cytoskeleton	Kinesin-related motor protein Eg5, Kif11, EG5, HKSP, MCLMR, TRIP5	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 800				Q6P9P6	10-100 μL
AO-03-GB112508-100	Anti-SMARCA2 / BRM Rabbit pAb	SMARCA2 / BRM	chromatin binding protein	ATP-dependent helicase SMARCA2, BRG1-associated factor 190B, BAF190B, Protein brahma homolog, SNF2-alpha, Baf190b, Brm, Snf2a, Snf2l2, Smarca2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q6DIC0	10-100 μL
AO-03-GB112509-100	Anti-PDHA1 Rabbit pAb	PDHA1	saccharometabolism	PDHE1-A type I, Pdha1, Pdha-1, PHE1A, PDHCE1A	Rabbit Polyclonal	M,R	WB (M,R) 1: 350-: 700		H（ICC/IF）	ICC/IF (H)1: 100-1: 400	P35486	10-100 μL
AO-03-GB112510-100	Anti-HLA-E Rabbit pAb	HLA-E	immune (other)	MHC class I antigen E, sHLA-E, HLA-6.2, HLAE, HLA-E, QA1, Major histocompatibility complex class I E, Lymphocyte antigen	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P13747	10-100 μL
AO-03-GB112511-100	Anti-XPF Rabbit pAb	XPF	DNA damage repair	DNA excision repair protein ERCC-4, Ercc4, RAD1, FANCQ, XP6, Xeroderma pigmentosum complementation group F, Xeroderma pigmentosum VI	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				Q92889	10-100 μL
AO-03-GB112512-100	Anti-Apo-H Rabbit pAb	Apo-H	lipid metabolism	APC inhibitor, Activated protein C-binding protein, Apolipoprotein H, Apo-H, Beta-2-glycoprotein I, B2GPI, Apoh	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q01339	10-100 μL
AO-03-GB112513-100	Anti-DCC Rabbit pAb	DCC	Oncogene / tumor suppressor gene protein	Tumor suppressor protein DCC, Dcc, CRCR1, CRC18, Colorectal cancer suppressor, Netrin receptor DCC	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				P70211	10-100 μL
AO-03-GB112514-100	Anti-SLC25A11 Rabbit pAb	SLC25A11	ionophore	OGCP, Solute carrier family 25 member 11, Slc25a11, OGC, SLC20A4, Solute carrier family 20 member 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9CR62	10-100 μL
AO-03-GB112515-100	Anti-AQP8 Rabbit pAb	AQP8	ionophore	Aqp8	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				P56404	10-100 μL
AO-03-GB112516-100	Anti-GPCR G2A Rabbit pAb	GPCR G2A	G protein-coupled receptor	G2 accumulation protein, Gpr132, G2a, G Protein Coupled Receptor G2A	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9Z282	10-100 μL
AO-03-GB112517-100	Anti-NUP54 Rabbit pAb	NUP54	nuclear receptor	54 kDa nucleoporin, Nucleoporin Nup54, Nup54	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				P70582	10-100 μL
AO-03-GB112518-100	Anti-MTH3 Rabbit pAb	MTH3	energy metabolism	2-hydroxy-dADP phosphatase, 7,8-dihydro-8-oxoguanine phosphatase, MutT homolog 3, Nucleoside diphosphate-linked moiety X motif 18, Nudix motif 18, Nudt18, Mtth3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q62KK8	10-100 μL
AO-03-GB112519-100	Anti-NME2 Rabbit pAb	NME2	signaling pathway (other)	NDK B, NDP kinase B, Histidine protein kinase NDKB, P18, nm23-M2, Nme2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500				P22392	10-100 μL
AO-03-GB112520-100	Anti-Galectin 2 Rabbit pAb	Galectin 2	innate immune recognition, tumor marker	Gal-2, Lgals2, S Lac lectin 2, GALBP, CBP35, Beta galactoside binding lectin L14 II, HL14	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				Q9CQW5	10-100 μL
AO-03-GB112521-100	Anti-BMP2 Rabbit pAb	BMP2	bone related	BMP2, BDA2, BMP2A, bone morphogenetic protein 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H(predicted),M	H(predicted),N	IHC/IF (H (predicted)M,R) 1: 200-1: 1000/1: 200-1: 1000	P21274	10-100 μL
AO-03-GB112522-100	Anti-CIITA Rabbit pAb	CIITA	transcription factor	CIITA, C2ta, MHc2ta, Class II transactivator, NLR family acid domain containing	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 2000	P79621	10-100 μL
AO-03-GB112523-100	Anti-Oxytocin Receptor Rabbit pAb	Oxytocin Receptor	hormones and receptors	OT-R, Oxtr, OTR1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1000	P97926	10-100 μL
AO-03-GB112524-100	Anti-PNN/DRSP Rabbit pAb	PNN/DRSP	transcription factor	Pnn, DRSP, DR5 protein, Nuclear protein SDK3, SR-like protein, 140 kDa nuclear and cell adhesion-related phosphoprotein	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200/1: 400-1: 800	O35691	10-100 μL
AO-03-GB112525-100	Anti-Tryptophan Hydroxylase/TPH Rabbit pAb	Tryptophan Hydroxylase/TPH	amino acid metabolism	Tryptophan 5-monooxygenase 1, Tph1, Tph, Tryptophan hydroxylase, Indoleacetic acid 5 hydroxylase	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 400-1: 800	P17532	10-100 μL
AO-03-GB112525-100	Anti-TYK2 Rabbit pAb	TYK2	signaling pathway (other)	Tyk2, JTK1, Protein Tyrosine Kinase 2, Tyrosine kinase 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (H,M,R) 1: 400-1: 800/1: 200-1: 400	Q9R117	10-100 μL
AO-03-GB112526-100	Anti-Resistin Rabbit pAb	Resistin	hormones and receptors	Adipose tissue-specific secretory factor, ADSF, Adipose-specific cysteine-rich secreted protein A12-alpha, Cysteine-rich secreted protein FIZZ3, Retn, Fizz3	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 400-1: 800	Q99P87	10-100 μL
AO-03-GB112527-100	Anti-V2R Rabbit pAb	V2R	hormones and receptors	V2R, AVPR V2, Antidiuretic hormone receptor, Renal-type arginine vasopressin receptor, Avpr2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200	O88721	10-100 μL
AO-03-GB112528-100	Anti-Sortilin/NT3 Rabbit pAb	Sortilin/NT3	hormones and receptors	Neurotensin receptor 3, NTR3, mNTR3, Sort1, Gp95, LDLCQ8, Sortilin 1, 100 kDa NT receptor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600/1: 800-1: 1600	Q6PHU5	10-100 μL
AO-03-GB112529-100	Anti-HRPT2/Parafibromin Rabbit pAb	HRPT2/Parafibromin	Oncogene / tumor suppressor gene protein	Cell division cycle protein 73 homolog, Hyperparathyroidism 2 protein homolog, Cdc73, C1orf28, FIHP, HYX, HRPT1, HRPT2, HPT JT	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 300-1: 600	Q8JZM7	10-100 μL
AO-03-GB112530-100	Anti-SLC4A4/NBC Rabbit pAb	SLC4A4/NBC	energy metabolism	Sodium bicarbonate cotransporter, Na(+)HCO3(-) cotransporter, Solute carrier family 4 member 4, Slc4a4, Nbc1, Nbce1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1800-1: 3600	O88345	10-100 μL
AO-03-GB112531-100	Anti-Androgen receptor Rabbit pAb	Androgen receptor	neurodegenerative diseases	Dihydrotestosterone receptor, HUMARA, HYSP1, KD, NR3C4, SBMA, SMAX1, TFM, Androgen receptor, AIS, AR, DHTR	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 100-1: 500	P19091	10-100 μL
AO-03-GB112532-100	Anti-RING1 Rabbit pAb	RING1	transcription factor	Polycomb complex protein RING1, RING finger protein 1, RING-type E3 ubiquitin transferase RING1, Transcription repressor Ring1A, Ring1A, Rnf1, Ring1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1800-1: 3600/1: 400-1: 800	O35730	10-100 μL
AO-03-GB112533-100	Anti-AL06 Rabbit pAb	AL06	saccharometabolism	Dolichyl-P-Glc:Man9GlcNAc2-PP-dolichyl glucosyltransferase, Alg6, My046, Asparagine linked glycosylation 6, Asparagine-linked glycosylation protein 6 homolog	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R（ICC/IF	IHC/IF (M,R) 1: 600-1: 1200/ICC/IF (M,R) 1: 50-1: 300	Q3TAE8	10-100 μL
AO-03-GB112533-100	Anti-GPCR GPR120 Rabbit pAb	GPCR GPR120	G protein-coupled receptor	G-protein coupled receptor 120, G-protein coupled receptor GTD1, Omega-3 fatty acid receptor 1, Gpr120, O3far1, Ffar4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 1000-1: 2000	Q7TMA4	10-100 μL
AO-03-GB112534-100	Anti-NPY2R/Y2 receptor Rabbit pAb	NPY2R/Y2 receptor	G protein-coupled receptor	NPY2-R, NPY-Y2 receptor, Y2 receptor, Npy2r	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 600	P49146	10-100 μL
AO-03-GB112535-100	Anti-Slc6a6/Taut Rabbit pAb	Slc6a6/Taut	energy metabolism	Solute carrier family 6 member 6, Slc6a6, Taut	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 1000/1: 300-1: 600	O35316	10-100 μL
AO-03-GB112536-100	Anti-NUBP2 Rabbit pAb	NUBP2	related to ubiquitination	Nucleotide-binding protein 2, NBP 2, NUBP2, CFD1, Homolog of yeast cytosolic FeS cluster deficient 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	Q9R061	10-100 μL
AO-03-GB112537-100	Anti-CPT1B Rabbit pAb	CPT1B	lipid metabolism	CPT1-M, CPT I, Carnitine palmitoyltransferase 1B, Cpt1b	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q924X2	10-100 μL
AO-03-GB112538-100	Anti-TSH beta Rabbit pAb	TSH beta	hormones and receptors	Thyroid-stimulating hormone subunit beta, TSH-B, TSH-beta, Thyrotropin beta chain, TSHB	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 800/1: 200-1: 800	P01222	10-100 μL
AO-03-GB112539-100	Anti-LRPAP1 Rabbit pAb	LRPAP1	lipid metabolism	Alpha-2-MRAP, Heparin-binding protein 44, HBP-44, RAP, Lrpap1, Low density lipoprotein receptor-related protein-associated protein 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400/1: 500-1: 1500	P55302	10-100 μL
AO-03-GB112540-100	Anti-Calponin 1 Rabbit pAb	Calponin 1	calcium signaling pathway	Basic calponin, Calponin H1, smooth muscle, Cnn1, SMCC, Sm Calp	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1300	Q08091	10-100 μL
AO-03-GB112541-100	Anti-CD14 Rabbit pAb	CD14	leukocyte antigen	CD14, entrez:929, CD14 molecule	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P10810	10-100 μL
AO-03-GB112542-100	Anti-LEVLD Rabbit pAb	LEVLD	related to ubiquitination	LEV-3, EV and lactate/malate dehydrogenase domain-containing protein, Levld, Attp, Lev3	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1300	Q3UIV6	10-100 μL
AO-03-GB112542-100	Anti-IGF1 Receptor Rabbit pAb	IGF1 Receptor	hormones and receptors	Insulin-like growth factor I receptor, IGF-I receptor, CD221, JTK13, CD221 antigen, IGFIRC, Insulin like growth factor 1 receptor precursor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P08069	10-100 μL
AO-03-GB112543-100	Anti-Claudin 1 Rabbit pAb	Claudin 1	cell junction	Cldn1, SEMP1, CLD1, Senescence associated epithelial membrane protein 1, ILVASC	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 800-1: 2000	Q9CQX5	10-100 μL
AO-03-GB112544-100	Anti-PI 3 Kinase p110alpha Rabbit pAb	PI 3 Kinase catalytic subunit alpha/PIK3CA	signaling pathway (other)	PI3-kinase subunit alpha, PI3K alpha, Pdtrs-3-kinase subunit alpha, p110alpha, PIK3CA, Ptdins-3-kinase subunit p110-alpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M	H,M（ICC/IF	IHC/IF (H,M) 1: 50-1: 100	P42336	10-100 μL
AO-03-GB112545-100	Anti-Placental alkaline phosphatase (PLAP) Rabbit pAb	Placental alkaline phosphatase (PLAP)	tumor marker	Alkaline phosphatase Regan isozyme, Placental alkaline phosphatase 1, PLAP-1, ALPP, PLAP	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 200-1: 400	P05187	10-100 μL
AO-03-GB112546-100	Anti-Hsc70 Rabbit pAb	Hsc70	molecular chaperone	Heat shock 70 kDa protein 8, Lipopolysaccharide-associated protein 1, LAP-1, LPS-associated protein 1, HSC70, HSP73, HSPA10, HSPA8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P11142	10-100 μL
AO-03-GB112548-100	Anti-OPA3 Rabbit pAb	OPA3	other	OPA3, MGA3, Optic atrophy 3 (iraq) Jewish \optic atrophy plus\, Optic atrophy 3	Rabbit Polyclonal	H,M,R	WB (H) 1: 200-1: 400	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400	Q9H6A4	10-100 μL
AO-03-GB112549-100	Anti-NUDT2 Rabbit pAb	NUDT2	other	energy metabolism	Diadenosine 5',5''-P1,P4-tetraphosphate asymmetrical hydrolase, Ap4A hydrolase, Ap4Aase, Diadenosine tetraphosphatase, Nucleoside diphosphate-linked moiety X motif 2, Nudix motif	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P50583	10-100 μL
AO-03-GB112550-100	Anti-Noradrenaline transporter Rabbit pAb	Noradrenaline transporter	NET, Solute carrier family 6 member 2, Slc6a2	Norepinephrine transporter, NET, Solute carrier family 6 member 2, Slc6a2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 4000	O55192	10-100 μL
AO-03-GB112551-100	Anti-Cyclin B1 Rabbit pAb	Cyclin B1	cell cycle	CCNB, CCNB1, Cyclin B1, G2/mitotic-specific cyclin B1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 250-1: 500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800/1: 100-1: 500	P24860	10-100 μL
AO-03-GB112551-100	Anti-DDX19B Rabbit pAb	DDX19B	RNA synthesis	DEAD box RNA helicase DEAD5, DEAD box protein 19B, DDX19B, DBP5, DDX19, TDBP	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 650-1: 1300	Q9UMR2	10-100 μL
AO-03-GB112552-100	Anti-DDX5 Rabbit pAb	DDX5	RNA synthesis	DEAD box RNA helicase DEAD1, mDEAD1, DEAD box protein 5, RNA helicase p68, Ddx5, Trz2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400/1: 500-1: 1500	Q61656	10-100 μL
AO-03-GB112553-100	Anti-MX1 Rabbit pAb	MX1	other	Influenza resistance protein, Myxoma resistance protein 1, Myxovirus resistance protein 1, Mx1, Mx, IFI78K	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1600				Q3UD61	10-100 μL
AO-03-GB112554-100	Anti-NDUFC2 Rabbit pAb	NDUFC2	energy metabolism	Complex I-B14.5b, CI-B14.5b, NADH-ubiquinone oxidoreductase subunit B14.5b, Ndufc2	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000				Q9CQS4	10-100 μL
AO-03-GB112555-100	Anti-GRIM19 Rabbit pAb	GRIM19	energy metabolism	Cell death regulatory protein GRIM-19, Complex I-B16.6, CI-B16.6, GRIM-19, NADH-ubiquinone oxidoreductase B16.6 subunit, Ndufa13, Grim19	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000				Q9ERS2	10-100 μL
AO-03-GB112556-100	Anti-NEK8 Rabbit pAb	NEK8	signaling pathway (other)	Never in mitosis A-related kinase 8, NimA-related protein kinase 8, Nima-related protein kinase 8, Nrk2, JCK, NEK12A, NPHP9	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q912R4	10-100 μL
AO-03-GB112557-100	Anti-NFIL3 Rabbit pAb	NFIL3	MAPK pathway	E4 promoter-binding protein 4, Embryo implantation-related NFIL3/E4BP4 leucine zipper transcription factor, Nfil3, E4bp4, IL3BP1, Transcriptional activator NF-IL3A	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				O08757	10-100 μL
AO-03-GB112558-100	Anti-UBE2J2 Rabbit pAb	UBE2J2	related to ubiquitination	Non-canonical ubiquitin-conjugating enzyme 2, NCUBE-2, Ube2j2, Ncube2, PRO2121, Yeast UBC6 homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q6P073	10-100 μL
AO-03-GB112559-100	Anti-DMRTA2 Rabbit pAb	DMRTA2	transcription factor	Doublesex- and mab-3-related transcription factor 5, Dmrta2, Dmrt5	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400/1: 600-1: 1200	A2A9A2	10-100 μL
AO-03-GB112560-100	Anti-TTC19 Rabbit pAb	TTC19	energy metabolism	TPR repeat protein 19, Ttc19	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8CC21	10-100 μL
AO-03-GB112566-100	Anti-GPCR RDC1/CXCR-7 Rabbit pAb	GPCR RDC1/CXCR-7	G protein-coupled receptor	ACKR3, CMKOR1, CXC-R7, CXCR-7, CXCR7, GPR159, RDC-1, RDC1, atypical chemokine receptor 3	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 200/1: 100-1: 200	P56485	10-100 μL
AO-03-GB112561-100	Anti-UNC45A Rabbit pAb	UNC45A	other	Unc-45A, Stromal membrane-associated protein 1, SMAP-1, Unc45a, Smap1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q99KD5	10-100 μL
AO-03-GB112562-100	Anti-Scavenging Receptor SR-BI Rabbit pAb	Scavenging Receptor SR-BI	lipid metabolism	SR81, SR-BI, Scarb1, CD36, CD36L1, Collagen type I receptor, CLA1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200	Q61009	10-100 μL
AO-03-GB112563-100	Anti-APOA1BP Rabbit pAb	APOA1BP	lipid metabolism	Apolipoprotein A-I-binding protein, AI-BP, NAD(P)HX epimerase, Naxe, Aitp, Apoa1bp	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000				Q8KAZ3	10-100 μL
AO-03-GB112564-100	Anti-GPR180 Rabbit pAb	GPR180	G protein-coupled receptor	Gpr180, MNCb-3029, G protein coupled receptor 180, Intimal thickness related receptor	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q8BPS4	10-100 μL
AO-03-GB112565-100	Anti-CELA3B Rabbit pAb	CELA3B	signaling pathway (other)	Elastase IIIB, Elastase-3B, Protease E, Ela3, Ela3b, Cela3b	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9CQS2	10-100 μL
AO-03-GB112566-100	Anti-GGNBP2 Rabbit pAb	GGNBP2	embryonic development, Oncogene / tumor suppressor gene protein	Dioxin-inducible factor 3, DIF-3, Protein ZNF403, Ggnbp2, Zfp403, Zrf403, LCRG1, LZK1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q5SV77	10-100 μL
AO-03-GB112567-100	Anti-UQCRFS1/RISP Rabbit pAb	UQCRFS1/RISP	energy metabolism	Complex III subunit 5, Cytochrome b-c1 complex subunit 5, Rieske iron-sulfur protein, RISP, Rieske protein UQCRFS1, Subunit 9, Complex III subunit IX, Uqcrfs1, UQCRFS1 MTS	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q9CR68	10-100 μL
AO-03-GB112568-100	Anti-DDR2 Rabbit pAb	DDR2	ionophore	Discoidin domain receptor 2, CD167 antigen-like family member B, Receptor protein-tyrosine kinase TKT, Tyrosine-protein kinase TYRO10, CD167b, Ddr2, Ntrk3, Tkt, Tyro10	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q62371	10-100 μL
AO-03-GB112569-100	Anti-MID1 Rabbit pAb	MID1	cell cycle, related to ubiquitination	Midin, RING finger protein Midline-1, RING-type E3 ubiquitin transferase Midline-1, Tripartite motif-containing protein 18, Mid1, Fxy, Trim18	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 600-1: 1200	O70583	10-100 μL
AO-03-GB112570-100	Anti-TGF alpha Rabbit pAb	TGF alpha	growth factor and its receptor	TGF-alpha, EGF-like TGF, ETGF, TGF type 1, Tgfa, Transforming growth factor alpha precursor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				P48030	10-100 μL
AO-03-GB112571-100	Anti-Angiotensin Converting Enzyme 1 Rabbit pAb	Angiotensin Converting Enzyme 1	lipid metabolism	ACE1, DCP, DCP1, CD143, Kininase II, ACE	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	P09470	10-100 μL
AO-03-GB112571-100	Anti-Endothelin A Receptor/ET-A Rabbit pAb	Endothelin A Receptor/ET-A	hormones and receptors	Endothelin receptor type A, ET-A, ET-AR, Ednra, Gpcr10, MFDA, NET-AR	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q61614	10-100 μL
AO-03-GB112572-100	Anti-KIF5B Rabbit pAb	KIF5B	cytoskeleton	Conventional kinesin heavy chain, Ubiquitous kinesin heavy chain, UKHC, Kif5b, Khcs, Kns1	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q61768	10-100 μL
AO-03-GB112573-100	Anti-KDELR3 Rabbit pAb	KDELR3	organelle marker	KDEL endoplasmic reticulum protein retention receptor 3, KDEL receptor 3, Kdelr3, ERD2L3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q8RIL4	10-100 μL
AO-03-GB112574-100	Anti-Otx2 Rabbit pAb	Otx2	transcription factor, embryonic development	Orthodenticle homolog 2, Otx2, Otx-2, CPHD6, MCOP55, Orthodenticle 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 600-1: 1200/1: 600-1: 1200	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 600-1: 1200	P80204	10-100 μL
AO-03-GB112575-100	Anti-ZHX3 Rabbit pAb	ZHX3	transcription factor	Triple homeobox protein 1, Zinc finger and homeodomain protein 3, Zfx3, Kiaa0395, Tix1	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 2000/1: 600-1: 1200	M,R	M,R	IHC/IF (M,R) 1: 700-1: 2000/1: 600-1: 1200	Q9HI2	10-100 μL
AO-03-GB112576-100	Anti-NRG2 Rabbit pAb	NRG2	neurocyte markers	Pro-NRG2, Neuregulin-2, NRG-2, Divergent of neuregulin-1, DON-1, Neural- and thymus-derived activator for ERBB kinases, NTAK, NRG2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1000	O14511	10-100 μL
AO-03-GB112577-100	Anti-Calcitonin Rabbit pAb	Calcitonin	hormones and receptors	Calcitonin carboxyl-terminal peptide, CCP, PDN-21, CALCA, CALC1, katacalcin, KC, CGRP1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400/1: 650-1: 1300	P01257	10-100 μL
AO-03-GB112578-100	Anti-Galanin Rabbit pAb	Galanin	neurotransmitter	Galanin, GMAP, Gal, Galn, GLNN, Galanin message-associated peptide	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 2000	P47212	10-100 μL
AO-03-GB112579-100	Anti-SLC10A2/ASBT Rabbit pAb	SLC10A2/ASBT	ionophore, lipid metabolism	Apical sodium-dependent bile acid transporter, ASBT, Ileal Na(+)/bile acid cotransporter, Ileal sodium-dependent bile acid transporter, IBAT, ISBT, Slc10a2, Ntcp2, Solute carrier family 10	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	P70172	10-100 μL
AO-03-GB112580-100	Anti-EVI1 Rabbit pAb	EVI1	transcription factor, Oncogene / tumor suppressor gene protein	Ecotropic virus integration site 1 protein, EVI-1, MDS1 and EVI1 complex locus protein, Myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog), Mecom, Evi1, Mds1, Prdm3	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 400/1: 700-1: 1400	P14404	10-100 μL
AO-03-GB112581-100	Anti-BRG1 Rabbit pAb	BRG1	transcription factor	SMARCA4, BAF190, BAF190A, BRG1, MRD16, RTPS2, SNF2, SNF2L4, SNF2LB, SWI2, hSNF2b, CSS4, SWI/SNF related, matrix associated, actin dependent regulator of chromatin, s	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 800/1: 400-1: 800	Q3TKT4	10-100 μL
AO-03-GB112581-100	Anti-NEIL1 Rabbit pAb	NEIL1	DNA damage repair	DNA glycosylase/AP lyase Neil1, DNA-(apurinic or apyrimidinic site) lyase Neil1, Endonuclease VIII-like 1, Nei homolog 1, NEH1, Nei-like protein 1, Neil1, Nei1	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1200-1: 3000/1: 300-1: 600	Q8K4Q6	10-100 μL
AO-03-GB112582-100	Anti-Estrogen-induced gene 121 protein Rabbit pAb	Estrogen-induced gene 121 protein	hormones and receptors, tumor marker	Elapor1, Kiaa1324, EIG121, MABA1, Hypothetical protein LOC57535, Estrogen-induced gene 121 protein	Rabbit Polyclonal	H		H,M	H,M	IHC/IF (H,M) 1: 2500-1: 10000	A2AFS3	10-100 μL
AO-03-GB112583-100	Anti-ZNF307 Rabbit pAb	ZNF307	transcription factor	P373cls-1, Zinc finger protein 307, Zinc finger protein 427, ZKSCAN4, ZNF307, ZNF427	Rabbit Polyclonal	H		H,M	H,M	IHC/IF (H,M) 1: 400-1: 1600	Q969J2	10-100 μL
AO-03-GB112584-100	Anti-TFIIIC110 Rabbit pAb	TFIIIC110	transcription factor	TF3C-beta, Transcription factor IIIC 110 kDa subunit, TFIIIC 110 kDa subunit, TFIIIC110 kDa subunit, Transcription factor IIIC subunit beta, Gtf3c2, Kiaa0011	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2500-1: 8000/1: 500-1: 1300	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2500-1: 8000/1: 500-1: 1300	Q8BTL4	10-100 μL
AO-03-GB112585-100	Anti-gtf3c3 Rabbit pAb	gtf3c3	transcription factor	Transcription factor IIIC 102 kDa subunit, TFIIIC 102 kDa subunit, TFIIIC102, Transcription factor IIIC subunit gamma, TF3C-gamma, GTF3C3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000/1: 600-1: 2000	Q9Y5Q9	10-100 μL
AO-03-GB112586-100	Anti-SRP14 Rabbit pAb	SRP14	vesicle trafficking	SRP14, 4L1/SRP, 18 kDa alu RNA-binding protein	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1200/1: 300-1: 600	P16254	10-100 μL
AO-03-GB112587-100	Anti-ZNF498 Rabbit pAb	ZNF498	transcription factor	Zinc finger protein 498, ZSCAN25, ZNF498	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 4000/1: 500-1: 1300	M,R	M,R	IHC/IF (M,R) 1: 700-1: 4000/1: 500-1: 1300	Q6NSZ9	10-100 μL
AO-03-GB112588-100	Anti-RB associated KRAB repressor Rabbit pAb	RB associated KRAB repressor	transcription factor	RB-associated KRAB repressor, Zinc finger protein 769, Rtak, Znf769	Rabbit Polyclonal	M,R		M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 400-1: 800	Q8BQC8	10-100 μL
AO-03-GB112589-100	Anti-Troponin I fast skeletal muscle Rabbit pAb	Troponin I fast skeletal muscle	cytoskeleton	Troponin I, fast-twitch isoform, TNNI2, AMCD2B, DA2

AO-03-GB112631-100	Anti-SH3GLB2 Rabbit pAb	SH3GLB2	signaling pathway (other)	SH3 domain-containing GRB2-like protein B2, Sh3glb2, Kiaa1848, Retinoid receptor induced gene 1, RRIG1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							Q8R3V5	10-100 μL
AO-03-GB112632-100	Anti-LRP11 Rabbit pAb	LRP11	lipid metabolism	LRP-11, Lrp11, MANSC3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000							Q8CB67	10-100 μL
AO-03-GB112633-100	Anti-TLR7 Rabbit pAb	TLR7	innate immune recognition	Tlr7, UNQ248, PRO285	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000							P58681	10-100 μL
AO-03-GB112634-100	Anti-CD163L1 Rabbit pAb	CD163L1	leukocyte antigen、macrophage markers	CD163, CD163 molecule, Hemoglobin scavenger receptor, M130, MM130, sCD163, SCAR61	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400				Q9NR16	10-100 μL
AO-03-GB112635-100	Anti-ODF3 Rabbit pAb	ODF3	other	Outer dense fiber of sperm tails protein 3, Sperm tail protein SHIPPO 1, Transcript induced in spermiogenesis protein 50, ODF3, SHIPPO1, TISP50	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							Q96PU9	10-100 μL
AO-03-GB112636-100	Anti-NXT2 Rabbit pAb	NXT2	nuclear recepor	Protein p15-2, NXT2, BM-025, DC9	Rabbit Polyclonal	H	WB (H) 1: 500- 1: 1000							Q9NPJ8	10-100 μL
AO-03-GB112637-100	Anti-NRXN3 Rabbit pAb	NRXN3	cell junction	Neurexin III-beta, NRXN3-CTF, NRXN3, KIAA0743, Neurexin 3, C14orf60	Rabbit Polyclonal	H	WB (H) 1: 500- 1: 1000							Q9HDB5	10-100 μL
AO-03-GB112639-100	Anti-MT-ND5 Rabbit pAb	MT-ND5	energy metabolism	NADH dehydrogenase subunit 5, Mtnd5, mt-Nd5, Nd5	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,R	H,R	IHC/IF (H,R) 1: 400-1: 800/1: 400-1: 800				P03921	10-100 μL
AO-03-GB112640-100	Anti-MS4A2 Rabbit pAb	MS4A2	leukocyte antigen	FcERI, Fc epsilon receptor I beta-chain, IgE Fc receptor subunit beta, Membrane-spanning 4-domains subfamily A member 2, Ms4a2, Fce1b, Fcer1b, Ms4a1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800				P20490	10-100 μL
AO-03-GB112641-100	Anti-DHODH Rabbit pAb	DHODH	energy metabolism	DHOdehase, Dihydroorotate oxidase, Dhodh, URA1, POAD5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							O35493	10-100 μL
AO-03-GB112642-100	Anti-NDP Rabbit pAb	NDP	Wnt Pathway	Norrie disease protein homolog, Ndp, Ndph, FEVR, EVR2, X linked exudative vitreoretinopathy 2 protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							P48744	10-100 μL
AO-03-GB112643-100	Anti-NEK7 Rabbit pAb	NEK7	signaling pathway (other)	Nerve in mitosis A-related kinase 7, NIMA-related protein kinase 7, Nek7, NIMA-related kinase 7	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1600	M,R	M,R	IHC/IF (M,R) 1: 200-1: 300				Q9ES74	10-100 μL
AO-03-GB112644-100	Anti-DTYMK Rabbit pAb	DTYMK	DNA synthesis	dTMP kinase, Dtymk, Tmk, CDC8, TMPK	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1800/1: 650-1: 1300				P97930	10-100 μL
AO-03-GB112645-100	Anti-TTC35 Rabbit pAb	TTC35	other	Tetratricopeptide repeat protein 35, TPR repeat protein 35, Ertm2, Kiaa0103, Ttc35	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000							Q9CRD2	10-100 μL
AO-03-GB112646-100	Anti-POLR1B Rabbit pAb	POLR1B	RNA synthesis	RNA polymerase I subunit 2, DNA-directed RNA polymerase I 135 kDa polypeptide, RPA135, Polr1b, Rpa2, Rpo1-2	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000							P70700	10-100 μL
AO-03-GB112847-100	Anti-SECTM1 Rabbit pAb	SECTM1	vesicle trafficking	Protein K-12, SECTM1, K12, Type 1a transmembrane protein, K12 protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000							Q8WVN6	10-100 μL
AO-03-GB112848-100	Anti-Endomucin Rabbit pAb	Endomucin	endothelial cell marker	Endomucin-1/2, Mucin-14, MUC-14, Emcn, Muc14, Endothelial sialomucin, Gastric cancer antigen Ga34	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200				Q9ROH2	10-100 μL
AO-03-GB112849-100	Anti-NUP93 Rabbit pAb	NUP93	nuclear recepor	93 kDa nucleoporin, CBP-interacting protein 4, Nucleoporin Nup93, Nup93, Cip4, Kiaa0095	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600							Q8NIF7	10-100 μL
AO-03-GB112850-100	Anti-ZBTB45 Rabbit pAb	ZBTB45	transcription factor	Zinc finger protein 499, Zbtb45, Gm157, Zfp499	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000							Q52KG4	10-100 μL
AO-03-GB112855-100	Anti-ROCK1 Rabbit pAb	ROCK1	signaling pathway (other)	P160ROCK, ROCK-I, Rho associated coiled-coil containing protein kinase 1, Rock1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 400/1: 100-1: 400				P70335	10-100 μL
AO-03-GB112651-100	Anti-WDR81 Rabbit pAb	WDR81	signaling pathway (other)	Wdr81	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400				Q5ND34	10-100 μL
AO-03-GB112652-100	Anti-DHHC-15 Rabbit pAb	DHHC-15	transcription factor	Acyltransferase ZDHHC15, Zinc finger DHHC domain-containing protein 15, DHHC-15, Zdhhc15	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000							Q8BGJ0	10-100 μL
AO-03-GB112653-100	Anti-NKIAMRE Rabbit pAb	NKIAMRE	cell cycle	Cdk5, Serine/threonine-protein kinase NKIAMRE, CDK13 protein	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000							Q8BLF2	10-100 μL
AO-03-GB112654-100	Anti-GPCR GPR110 Rabbit pAb	GPCR GPR110	G protein-coupled receptor	G protein-coupled receptor 110, Adgrf1, Gpr110, PGR19, Probable G protein coupled receptor 110	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000							Q8VEC3	10-100 μL
AO-03-GB112655-100	Anti-UBE2M/UBC12 Rabbit pAb	UBE2M/UBC12	related to ubiquitination	NEDD8 carrier protein, Ubiquitin-conjugating enzyme E2 M, Ube2m, Ubc-rs2, Ubc12, hUbc12, yeast UBC12 homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000							P61082	10-100 μL
AO-03-GB112656-100	Anti-ARSK Rabbit pAb	ARSK	lipid metabolism	ASK, Arsk, Telethon-sulfatase, TSULF, arylsulfatase family member K	Rabbit Polyclonal	H,M	WB (H,M) 1: 500- 1: 1000							Q9D3L4	10-100 μL
AO-03-GB112657-100	Anti-UPB1 Rabbit pAb	UPB1	amino acid metabolism	N-carbamoyl-beta-alanine amidohydrolase, Upb1, reidropropionase, Beta-alanine synthase	Rabbit Polyclonal	R	WB (R) 1: 3000-1: 6000							Q8VCF7	10-100 μL
AO-03-GB112658-100	Anti-Cytochrome b-c1 complex subunit 9/UQCR10 Rabbit pAb	Cytochrome b-c1 complex subunit 9/UQCR10	energy metabolism	Complex III subunit 9, Complex III subunit X, Cytochrome c1 non-heme 7 kDa protein, Ubiquinol-cytochrome c reductase complex 7.2 kDa protein, Uqcr10	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 800				Q8R1I1	10-100 μL
AO-03-GB112659-100	Anti-UQCRB Rabbit pAb	UQCRB	energy metabolism	Complex III subunit 7, Complex III subunit VII, Ubiquinol-cytochrome c reductase complex 14 kDa protein, Uqcrb	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000							Q9DB05	10-100 μL
AO-03-GB112660-100	Anti-TNFAIP8L3 Rabbit pAb	TNFAIP8L3	cytokine	TNF alpha-induced protein 8-like protein 3, TNFAIP8-like protein 3, Tnfaip8l3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							Q3TBL6	10-100 μL
AO-03-GB1266-100	Anti-TLR9 Rabbit pAb	TLR9	innate immune recognition	TLR9, CD289, toll like receptor 9, Toll like receptor 9 isoform A precursor, Toll like receptor 9 isoform B	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 100-1: 500/1: 100-1: 500				Q9EQU3	10-100 μL
AO-03-GB112861-100	Anti-C1orf173/ERICH3 Rabbit pAb	C1orf173/ERICH3	other	ERICH3, C1orf173	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 150-1: 600				Q5RHP9	10-100 μL
AO-03-GB112862-100	Anti-IL7-4 Rabbit pAb	IL7-4	immune (other)	LR-2, Leukocyte immunoglobulin-like receptor 2, CD85 antigen-like family member D, Immunoglobulin-like transcript 4, ILT-4, Monocyte/macrophage immunoglobulin-like receptor 10, MIR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400/1: 100-1: 300				Q8NA23	10-100 μL
AO-03-GB112863-100	Anti-Orai3 Rabbit pAb	Orai3	calcium signaling pathway	Transmembrane protein 142C, ORAI3, TMEM142C, ORAI calcium release activated calcium modulator 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000- 1: 6000							Q9BRQ5	10-100 μL
AO-03-GB112864-100	Anti-UAP11L1 Rabbit pAb	UAP11L1	energy metabolism	Uap11l, UDP N acetylglucosamine pyrophosphorylase 1 like 1	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 4000							Q3TW96	10-100 μL
AO-03-GB112865-100	Anti-UBE2O Rabbit pAb	UBE2O	related to ubiquitination	E2/E3 hybrid ubiquitin-protein ligase UBE2O, Ubiquitin-conjugating enzyme E2 O, Ubiquitin-conjugating enzyme E2 of 230 kDa, Ubiquitin-protein ligase O, Ube2o, Kiaa1734, Ubiquitin carr	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000							Q6ZPG1	10-100 μL
AO-03-GB112666-100	Anti-ULBP2 Rabbit pAb	ULBP2	immune (other)	ALCAN-alpha, NKG2D ligand 2, N2DL-2, NKG2DL2, Retinoic acid early transcript 1H, N2DL2, RAET1H, ULBP2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000							Q9BZM5	10-100 μL
AO-03-GB112667-100	Anti-USP20 Rabbit pAb	USP20	related to ubiquitination	Deubiquitinating enzyme 20, Ubiquitin thioesterase 20, Ubiquitin-specific-processing protease 20, VHL-interacting deubiquitinating enzyme 2, Usp20, Kiaa1003, Vdu2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000							Q8C6M1	10-100 μL
AO-03-GB112668-100	Anti-TUBB6 Rabbit pAb	TUBB6	cytoskeleton	Tubb6, Tubulin beta class V, tubulin beta 6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000							Q922F4	10-100 μL
AO-03-GB112669-100	Anti-AMPK alpha 1 Rabbit pAb	AMPK alpha 1	AMPK pathway	AMPK subunit alpha-1, Acetyl-CoA carboxylase kinase, ACACA kinase, Hydroxymethylglutaryl-CoA reductase kinase, HMGCR kinase, Tau-protein kinase PRKAA1, PRKAA1, AMPK1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 1000-1: 4000				Q13131	10-100 μL
AO-03-GB112670-100	Anti-TIMP2 Rabbit pAb	TIMP2	cytoskeleton	TIMP2, CSC-21K, DDC8, TIMP metallopeptidase inhibitor 2, CSC21K, Tissue Inhibitor of Metalloproteinase 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	H,M,R (ICC/I	IHC/IF (M,R) 1: 300-1: 800/ICC/IF (H,M,R) 1: 100-1: 400				P16035	10-100 μL
AO-03-GB112847-100	Anti-Angiotensin Converting Enzyme 2 Rabbit pAb	Angiotensin Converting Enzyme 2	lipid metabolism	ACE2, Peptidyl-dipeptidase A, ACE2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 400/1: 100-1: 300				Q8R001	10-100 μL
AO-03-GB112671-100	Anti-NCAM1 Rabbit pAb	NCAM1	cell junction	N-CAM-1, NCAM-1, CD56, Ncam1, Ncam, MSK39, antigen MSK39 identified by monoclonal antibody 5.1H11, NCAMC	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000				P13595	10-100 μL
AO-03-GB112672-100	Anti-DDX23 Rabbit pAb	DDX23	RNA synthesis	100 kDa U5 snRNP-specific protein, DEAD box protein 23, PRP28 homolog, U5-100kD, DDX23	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							Q9BUQ8	10-100 μL
AO-03-GB112673-100	Anti-AASDHPPT Rabbit pAb	AASDHPPT	amino acid metabolism	4'-phosphopantetheinyl transferase, Alpha-aminoadipic semialdehyde dehydrogenase-phosphopantetheinyl transferase, AASD-PPT, Aasdhppt, LYS5, LYS2, CGI 80, HAH P	Rabbit Polyclonal	H	WB (H) 1: 500- 1: 1000							Q9CQF8	10-100 μL
AO-03-GB112674-100	Anti-ST6GALNAC5 Rabbit pAb	ST6GALNAC5	organelle marker	GD1 alpha synthase, ST6GalNAc V, Sialyltransferase 7E, SIAT7-E, St6galnac5, Siat7e	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000							Q9QY21	10-100 μL
AO-03-GB112675-100	Anti-ST8Siaiii Rabbit pAb	ST8Siaiii	Sialyltransferase 8C, SIAT8-C, Sialyltransferase St8Sia III, ST8Siaiii, St8sia3, Siat8c	Sialyltransferase 8C, SIAT8-C, Sialyltransferase St8Sia III, ST8Siaiii, St8sia3, Siat8c	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 2000-1: 4000				Q64689	10-100 μL
AO-03-GB112676-100	Anti-B7-H6 Rabbit pAb	B7-H6	leukocyte antigen、tumor marker	B7 homolog 6, B7-H6, NCR3LG1, B7H6	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1500-1: 3000				Q9D0L4	10-100 μL
AO-03-GB112677-100	Anti-TOP3B Rabbit pAb	TOP3B	DNA synthesis、DNA damage repair	DNA topoisomerase III beta-1, Top3b, Top3b1, Topo III beta, Topoisomerase III beta	Rabbit Polyclonal	R	WB (R) 1: 800-1: 1500							Q62321	10-100 μL
AO-03-GB112678-100	Anti-GFI1 Rabbit pAb	GFI1	transcription factor	Growth factor independent protein 1, Zinc finger protein 163, GFI1, ZNF163	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000							Q99684	10-100 μL
AO-03-GB112679-100	Anti-Ceramide glucosyltransferase Rabbit pAb	Ceramide glucosyltransferase	saccharometabolism	GLCT-1, Glucosylceramide synthase, GCS, UDP-glucose ceramide glucosyltransferase, Ugcg	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000							O88693	10-100 μL
AO-03-GB112680-100	Anti-RHOBTB3 Rabbit pAb	RHOBTB3	small G protein related、vesicle trafficking	Rhotbtb3, Kiaa0878	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1800-1: 3600				Q9C7N4	10-100 μL
AO-03-GB1268-100	Anti-Estrogen Receptor beta Rabbit pAb	Estrogen Receptor beta	hormones and receptors	ESR2, ER-BETA, ESR-BETA, ESRB, ESTRB, Erb, NR3A2, estrogen receptor 2, Estrogen Receptor β	Rabbit Polyclonal	M	M	M	M	IHC/IF (M) 1: 500-1: 1000				O08537	10-100 μL
AO-03-GB112681-100	Anti-NTSC1B Rabbit pAb	NTSC1B	energy metabolism	cN1B, Autoimmune infertility-related protein, Cytosolic 5'-nucleotidase IB, cN-IB, NSc1b, Airp	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200				Q91YE9	10-100 μL
AO-03-GB112682-100	Anti-WBP2 Rabbit pAb	WBP2	transcription factor	WBP-2, WBP2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 2100-1: 4200				P97765	10-100 μL
AO-03-GB112683-100	Anti-TPPP2 Rabbit pAb	TPPP2	cytoskeleton	Tppp2, Gm177, C14orf8, Gm1790, P18, Protein p25-beta	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		M (ICC/IF)	ICC/IF (M)1: 50-1: 200				Q0P5Y3	10-100 μL
AO-03-GB112684-100	Anti-TPPP3 Rabbit pAb	TPPP3	cytoskeleton	Tppp3, CGI-38, p20, p25gamma, TPPP/p20	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 1500-1: 3000				Q9CRB6	10-100 μL
AO-03-GB112685-100	Anti-TPRKB Rabbit pAb	TPRKB	signaling pathway (other)	PRPK-binding protein, TP53RK-binding protein, Tprkb, My019, CGI 121	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 2100-1: 4200/1: 500-1: 1000				Q8QZZ7	10-100 μL
AO-03-GB112686-100	Anti-WDR37 Rabbit pAb	WDR37	signaling pathway (other)	Wdr37, Kiaa0982	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 1500-1: 3000				Q8CBE3	10-100 μL
AO-03-GB112687-100	Anti-WDR38 Rabbit pAb	WDR38	signaling pathway (other)	Wdr38, WD repeat domain 38	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000							Q9D994	10-100 μL
AO-03-GB112688-100	Anti-WDR74 Rabbit pAb	WDR74	signaling pathway (other)	Wdr74, NOP seven associated protein 1, NSA1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000							Q8VCG3	10-100 μL
AO-03-GB112689-100	Anti-WDR92 Rabbit pAb	WDR92	signaling pathway (other)	WD repeat-containing protein Monad, Wdr92	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2100-1: 4200				Q8BGF3	10-100 μL
AO-03-GB112690-100	Anti-DFNB31 Rabbit pAb	DFNB31	other	Whrn, Kiaa1526, CIP98, DFNB31, USH2D, Wi	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000							Q80VW5	10-100 μL
AO-03-GB112691-100	Anti-MyD88 Rabbit pAb	MyD88	innate immune recognition	MYD88, MYD88D, myeloid differentiation primary response 88	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 400/1: 100-1: 400				P22366	10-100 μL
AO-03-GB112691-100	Anti-OCIAD2 Rabbit pAb	OCIAD2	tumor marker	Ovarian carcinoma immunoreactive antigen-like protein, OCIAD2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000							Q56VL3	10-100 μL
AO-03-GB112692-100	Anti-NCKAP1 Rabbit pAb	NCKAP1	signaling pathway (other)	NAP 1, Brain protein H19, MH19, Membrane-associated protein HEM-2, p125Nap1, Nckap1, Hem2, Kiaa0587, Nap1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 4000-1: 8000/1: 500-1: 1000				P28660	10-100 μL
AO-03-GB112693-100	Anti-NUDT22 Rabbit pAb	NUDT22	energy metabolism	UDPG pyrophosphatase, UGPPase, Nucleoside diphosphate-linked moiety X motif 22, Nudix motif 22, Nudt22	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 3600-1: 7200				Q9DD16	10-100 μL
AO-03-GB112694-100	Anti-NUP133 Rabbit pAb	NUP133	nuclear recepor	133 kDa nucleoporin, Nucleoporin Nup133, NUP133, hNUP133	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2400-1: 4800				Q8WUA0	10-100 μL
AO-03-GB112695-100	Anti-STX Rabbit pAb	STX	organelle marker	Polysialic acid synthase, Sialyltransferase 8B, SIAT8-B, Sialyltransferase St8Sia II, ST8Siaii, Sialyltransferase X, STX, St8sia2, Siat8b	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000							O35696	10-100 μL
AO-03-GB112697-100	Anti-IRX1 Rabbit pAb	IRX1	transcription factor、embryonic development	Homeodomain protein IRXA1, Iroquois homeobox protein 1, Irx1, Irxa1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2200-1: 4400				P81068	10-100 μL
AO-03-GB112698-100	Anti-Pnlprp1 Rabbit pAb	Pnlprp1	lipid metabolism	PL-RP1, Pnlprp1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 700-1: 1400				Q58K09	10-100 μL
AO-03-GB112699-100	Anti-Epsin-3 Rabbit pAb	Epsin-3	vesicle trafficking、endothelial cell marker	EPS-15-interacting protein 3, Epn3	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2200-1: 4400/1: 700-1: 1400				Q91W69	10-100 μL
AO-03-GB112700-100	Anti-TBX10 Rabbit pAb	TBX10	transcription factor、embryonic development	T-box protein 10, MmTBX7, T-box protein 13, Tbx10, Tbx13, Tbx7	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2300-1: 4600				Q810F8	10-100 μL
AO-03-GB112701-100	Anti-Fos B Rabbit pAb	Fos B	Oncogene / tumor suppressor gene protein	FOSB, AP-1, G0S3, G0S8, FosB, ΔFosB, FosB proto-oncogene, AP-1 transcription factor subunit	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							P13346	10-100 μL
AO-03-GB112701-100	Anti-UBLCP1 Rabbit pAb	UBLCP1	related to ubiquitination	Nuclear proteasome inhibitor UBLCP1, Ublcp1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2100-1: 4200				Q8BGR9	10-100 μL
AO-03-GB112702-100	Anti-STBD1 Rabbit pAb	STBD1	autophagy	Genethonin-1, Glycogphagy cargo receptor stbd1, Stbd1, D5Ertd593e	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q8C7E7	10-100 μL
AO-03-GB112703-100	Anti-TPX2 Rabbit pAb	TPX2	cell cycle	Differentially expressed in cancerous and non-cancerous lung cells 2, DIL-2, p100, C20orf1, C20orf2, DIL2, HCA519, TPX2, Protein fis353	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 300-1: 600				Q9LKW0	10-100 μL
AO-03-GB112704-100	Anti-GNE Rabbit pAb	GNE	other	UDP-GlcNAc-2-epimerase/ManAc kinase, N-acetylmannosamine kinase, ManAc kinase, Gne, Glcne, Uae1, UDP-GlcNAc-2-epimerase	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600				Q91WG8	10-100 μL
AO-03-GB112705-100	Anti-NUDT21/CFIM25 Rabbit pAb	NUDT21/CFIM25	energy metabolism	Cleavage and polyadenylation specificity factor 25 kDa subunit, Cleavage factor Im complex 25 kDa subunit, CFIm25, NUDT21, CPSF25, CPSF5, Nudix hydrolase 21, CPSF 25 kDa sub	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000							O43809	10-100 μL
AO-03-GB112706-100	Anti-Cardiac Troponin C Rabbit pAb	Cardiac Troponin C	lipid metabolism	TnC, Tnnc1, Tncc, CMD1Z, troponin C type 1 (slow), Cardiac troponin C, CMH13	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000				P63316	10-100 μL
AO-03-GB112707-100	Anti-FOG2 Rabbit pAb	FOG2	transcription factor	Friend of GATA protein 2, FOG-2, Friend of GATA 2, mFOG-2, Zinc finger protein multitype 2, Zfpm2, Fog2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1800-1: 3600/1: 300-1: 600				Q8CCH7	10-100 μL
AO-03-GB112708-100	Anti-NHERF-2/SIP-1 Rabbit pAb	NHERF-2/SIP-1	signaling pathway (other)	NHERF-2, NHE3 kinase A regulatory protein E3KARP, Octs2, SRY-interacting protein 1, SIP-1, TKA-1, Slc9a3r2, Nherf2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000							Q9JHL1	10-100 μL
AO-03-GB112709-100	Anti-NALP4 Rabbit pAb	NALP4	embryonic development	NALP-4a, Nlrp4a, Nalp4a	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 4800-1: 9600				Q88U40	10-100 μL
AO-03-GB112710-100	Anti-CYP4V/F11 Rabbit pAb	CYP4V/F11	lipid metabolism	CYP4F11, 3-hydroxy fatty acids omega-hydroxylase CYP4F11, Phylloquinone omega-hydroxylase CYP4F11, Docosahexaenoic acid omega-hydroxylase, CYP4F11	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 6000-1: 12000/1: 500-1: 1000				Q9H840	10-100 μL
AO-03-GB1271-100	Anti-TGF beta Receptor I Rabbit pAb	TGF beta Receptor I	growth factor and its receptor	AAT5, ACVRLK4, ALK-5, ALK5, ESS1, LDS1, LDS1A, LDS2A, MSSE, SKR4, TGFR-1, TGFβR1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							Q64729	10-100 μL
AO-03-GB112711-100	Anti-IFNL3 Rabbit pAb	IFNL3	cell factor receptor	IFN-lambda-3, Interleukin-28B, IL-28B, IfnI3, Il28, Il28b	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000/1: 200-1: 400				Q8CGK6	10-100 μL
AO-03-GB112712-100	Anti-Cathepsin V Rabbit pAb	Cathepsin V	bone related	Cathepsin L/, Cathepsin V, CTSV, CATL2, CTSL2, CTSU	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 300-1: 600				O60911	10-100 μL
AO-03-GB112713-100	Anti-Carbonic Anhydrase 5A/CA5A Rabbit pAb	Carbonic Anhydrase 5A/CA5A	energy metabolism	Carbonate dehydratase VA, CA Y, Carbonic anhydrase VA, CA-VA, Ca5, Car5, Car5a, Ca5a	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1500-1: 3000				P23589	10-100 μL
AO-03-GB112714-100	Anti-HSD3B7 Rabbit pAb	HSD3B7	lipid metabolism	3 beta-hydroxysteroid dehydrogenase type VII, 3-beta-HSD VII, C(27) 3-beta-HSD, Hsd3b7, SDR11E3, PFIC4	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000							Q9EQC1	10-100 μL
AO-03-GB112715-100	Anti-ECRG-2 Rabbit pAb	ECRG-2	other	Esophagin cancer-related gene 2 protein, ECRG-2, Spink7, Ecg2	Rabbit Polyclonal			M	M	IHC/IF (M,R) 1: 1300-1: 2600				Q6E32	10-100 μL
AO-03-GB112716-100	Anti-RBP5 Rabbit pAb	RBP5	other	Cellular retinol-binding protein III, CRBP-III, HRBPiso, RBP5, CRBP3	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000							P82980	10-100 μL
AO-03-GB112717-100	Anti-RIMKA Rabbit pAb	RIMKA	amino acid metabolism	NAAG synthetase A, NAAGS, Ribosomal protein S6 modification-like protein A, Rimka, Fam80a, Rimk	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000							Q6PFX8	10-100 μL
AO-03-GB112718-100	Anti-TXNL6 Rabbit pAb	TXNL6	RNA processing	Rod-derived cone viability factor, RdCVF, Thioredoxin-like protein 6, Rdcvf, Txnl6, Nxrl1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q8VCZ8	10-100 μL
AO-03-GB112719-100	Anti-TBXT Rabbit pAb	TBXT	transcription factor、embryonic development	Brachyury protein, Protein T, Tbxt, T	Rabbit Polyclonal	R	WB (R) 1: 700-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1600-1: 3200/1: 300-1: 600				P20293	10-100 μL
AO-03-GB112720-100	Anti-Apo-D Rabbit pAb	Apo-D	lipid metabolism	ApoD, APOD protein, Apo-D	Rabbit Polyclonal	M	WB

AO-03-GB112758-100	Anti-VPS13B/CHS1 Rabbit pAb	VPS13B/CHS1	vesicle trafficking	Cohen syndrome protein 1 homolog, Vps13b, ch1, Kiaa0532	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1:100-1: 2000	Q80TY5	10-100 μL
AO-03-GB112759-100	Anti-ZCCHC7 Rabbit pAb	ZCCHC7	transcription factor	TRAMP-like complex RNA-binding factor ZCCHC7, Zcchc7, D4Wsu132e, AIR1, Zinc finger CCHC domain containing 7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	B1AX39	10-100 μL
AO-03-GB112760-100	Anti-ZFP90 Rabbit pAb	ZFP90	transcription factor	Zfp-90, Zinc finger protein Nk10, Zfp90, Nk10	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M	M	IHC/IF (M,R) 1: 2100-1: 4200	Q61967	10-100 μL
AO-03-GB112761-100	Anti-WDR33 Rabbit pAb	WDR33	signaling pathway (other)	WD repeat-containing protein 33, WD repeat-containing protein of 146 kDa, Wdr33, Wdc146, NET14	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1200-1: 2400	Q8K4P0	10-100 μL
AO-03-GB112762-100	Anti-ZPR1 Rabbit pAb	ZPR1	transcription factor	Zinc finger protein 259, Zpr1, Zfp259, Znf259	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q62384	10-100 μL
AO-03-GB112763-100	Anti-PARIS Rabbit pAb	PARIS	transcription factor	Znf746, Zfp746, PARIS, Parkin-interacting substrate	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 1500-1: 3000	Q3U133	10-100 μL
AO-03-GB112764-100	Anti-ZSCAN20 Rabbit pAb	ZSCAN20	transcription factor	Zinc finger protein 31, Zscan20, Zfp31	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	B2KFW1	10-100 μL
AO-03-GB112765-100	Anti-MCC-2 Rabbit pAb	MCC-2	other	USH1C-binding protein 1, Ushbp1, MCC-2, Mutated in colon cancer protein 2, AIEBP, AIE 75 binding protein	Rabbit Polyclonal			M	M	IHC/IF (M,R) 1: 3000-1: 6000	Q8R370	10-100 μL
AO-03-GB112766-100	Anti-NST Rabbit pAb	NST	lipid metabolism	ST4A1, Brain sulfotransferase-like protein, mBR-STL, Nervous system sulfotransferase, NST, Sult4a1, Sultx3	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P63046	10-100 μL
AO-03-GB112767-100	Anti-SYTL2/SLP2 Rabbit pAb	SYTL2/SLP2	vesicle trafficking	Exophilin-4, Syt82, Slp2, EXO4, CHR11SYT, SLP2A	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600/1: 600-1: 1200	Q99N67	10-100 μL
AO-03-GB112769-100	Anti-NTH1 Rabbit pAb	NTH1	DNA damage repair	Bifunctional DNA N-glycosylase/DNA-(apurinic or apyrimidinic site) lyase, DNA glycosylase/AP lyase, Nth1, Nth1, OCTS3	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				O35980	10-100 μL
AO-03-GB112770-100	Anti-ZNF154 Rabbit pAb	ZNF154	transcription factor	ZNF154, KIAA2003, pHZ92	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000/1: 500-1: 1000	Q13106	10-100 μL
AO-03-GB112771-100	Anti-PSD95 Rabbit pAb	PSD95	neuron	DLG4, PSD95, SAP-90, SAP90, Dlgh4, PSD-95, SAP90A, discs large homolog 4, discs large MAGUK scaffold protein 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 100-1: 200/1: 100-1: 200	Q62108	10-100 μL
AO-03-GB112771-100	Anti-DNAJC17 Rabbit pAb	DNAJC17	molecular chaperone	Dnaja17, FLJ10634	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q91WT4	10-100 μL
AO-03-GB112772-100	Anti-GATD3A Rabbit pAb	GATD3A	organelle marker	Gatd3a, D10Jhu81e	Rabbit Polyclonal	M,R	WB (M,R) 1: 5000-1: 10000				Q9D172	10-100 μL
AO-03-GB112773-100	Anti-Septin 8 Rabbit pAb	Septin 8	cytoskeleton	Septin8, Kiaa0202, Sept8, SEP2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000				Q8CHH9	10-100 μL
AO-03-GB112774-100	Anti-SLCL01 Rabbit pAb	SLCL01	organelle marker, energy metabolism	Succinyl-CoA synthetase subunit alpha, SCS-alpha, Suclg1, SCS-alpha, GALPHA	Rabbit Polyclonal	M,R	WB (M,R) 1: 5000-1: 10000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 4000	Q9WUM5	10-100 μL
AO-03-GB112775-100	Anti-SUCLG2 Rabbit pAb	SUCLG2	organelle marker, energy metabolism	GTP-specific succinyl-CoA synthetase subunit beta, G-SCS, GTPSCS, Succinyl-CoA synthetase beta-G chain, SCS-betaG, Suclg2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 600-1: 1200	Q9ZI8	10-100 μL
AO-03-GB112776-100	Anti-SDS3 Rabbit pAb	SDS3	Histone-related	Suppressor of defective silencing 3 protein homolog, Sds3, Sds3, mSds3, SAP45	Rabbit Polyclonal	H	WB (H) 1: 1500-1: 3000				Q8BR65	10-100 μL
AO-03-GB112777-100	Anti-SULT1C2 Rabbit pAb	SULT1C2	energy metabolism	ST1C2, Sult1c2, hum6ULTC2	Rabbit Polyclonal	M,R	WB (M,R) 1: 4000-1: 8000				Q9D039	10-100 μL
AO-03-GB112778-100	Anti-SUV3L1 Rabbit pAb	SUV3L1	RNA processing	Suppressor of var1 3-like protein 1, SLV3-like protein 1, Suv3l1, Suv3l1	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 1500	H	H	IHC/IF (H) 1: 750-1: 1500	Q80YD1	10-100 μL
AO-03-GB112779-100	Anti-Shoc2 / Sur8 Rabbit pAb	Shoc2 / Sur8	signaling pathway (other)	Protein soc-2 homolog, Protein sur-8 homolog, Shoc2, Ras-binding protein Sur-8, KIAA0862	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 2000-1: 4000	O88520	10-100 μL
AO-03-GB112780-100	Anti-TNNT3 Rabbit pAb	TNNT3	cytoskeleton	Tnnt, Fast-skeletal muscle troponin T, Tnnt, Tnnt3	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9QZ47	10-100 μL
AO-03-GB112781-100	Anti-RAGE Rabbit pAb	RAGE	neurodegenerative diseases	AGER, Ager, RAGE, SCAR1J	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q62151	10-100 μL
AO-03-GB112781-100	Anti-TOB2 Rabbit pAb	TOB2	cell cycle	Transducer of erbB-2 2, Tob2, Protein Tob4, TOB4, TROB2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q9JM55	10-100 μL
AO-03-GB112782-100	Anti-Estrogen Inducible Protein pS2 Rabbit pAb	Estrogen Inducible Protein pS2	hormones and receptors	Protein pS2, TFF1, Bcei, Breast cancer estrogen inducible protein, HPS2, pNR2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	H	H	IHC/IF (H) 1: 2200-1: 4400	Q08423	10-100 μL
AO-03-GB112783-100	Anti-WDR20 Rabbit pAb	WDR20	signaling pathway (other)	Wdr20, Wdr20b, Wdr20rt, DMR, Protein DMR	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9DSR2	10-100 μL
AO-03-GB112784-100	Anti-PYM Rabbit pAb	PYM	RNA processing	PYM homolog 1 exon junction complex-associated factor, Protein wibg homolog, Pym1, Pym, Wibg	Rabbit Polyclonal			M	M	IHC/IF (M,R) 1: 3000-1: 6000	Q8CHP5	10-100 μL
AO-03-GB112785-100	Anti-SCNN1D Rabbit pAb	SCNN1D	ionophore	Delta-NaCH, Epithelial Na(+) channel subunit delta, Delta-ENaC, ENaCD, Nonvoltage-gated sodium channel 1 subunit delta, SCNED, SCNN1D, DNACH	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1600				P51172	10-100 μL
AO-03-GB112786-100	Anti-SLC26A7 Rabbit pAb	SLC26A7	ionophore	Solute carrier family 26 member 7, Slc26a7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8RZ23	10-100 μL
AO-03-GB112787-100	Anti-TOX Rabbit pAb	TOX	transcription factor	Thymus high mobility group box protein TOX, Tox, TOX1, KIAA0808	Rabbit Polyclonal			M	M	IHC/IF (M,R) 1: 2000-1: 4000	Q66JW3	10-100 μL
AO-03-GB112788-100	Anti-SRFBP1 Rabbit pAb	SRFBP1	transcription factor	SRF-dependent transcription regulation-associated protein, p49/STRAP, Srfbp1, p49	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q9CZ91	10-100 μL
AO-03-GB112789-100	Anti-TADA2B Rabbit pAb	TADA2B	transcription factor	ADA2 beta, ADA2 like protein beta, ADA2(beta), ADA2B, TADA2B, Transcriptional adapter 2 beta	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1600-1: 3200	D3Z420	10-100 μL
AO-03-GB112790-100	Anti-TMEM199 Rabbit pAb	TMEM199	other	Tmem199, C17orf32, RE40914p	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q55YH2	10-100 μL
AO-03-GB112791-100	Anti-VIP Rabbit pAb	VIP	neurotransmitter	PHM27, PHV42, Prepro VIP, Vasoactive intestinal peptide, VIP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P32648	10-100 μL
AO-03-GB112791-100	Anti-TMEM214 Rabbit pAb	TMEM214	other	Tmem214, PP446, RGD1311324, FLJ00254	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8BM65	10-100 μL
AO-03-GB112792-100	Anti-FLJ22167 Rabbit pAb	FLJ22167	energy metabolism	Tmem231, ALYE870, FLJ22167, hypothetical protein FLJ22167, PRO1886	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,M	H,M	IHC/IF (H,M) 1: 700-1: 1400	Q3U284	10-100 μL
AO-03-GB112793-100	Anti-Fastkd3 Rabbit pAb	Fastkd3	FAST kinase domains 3, FAKD3	Fastkd3, FAST kinase domains 3, FAKD3	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1500-1: 3000	Q8BSN9	10-100 μL
AO-03-GB112794-100	Anti-TCOF1 Rabbit pAb	TCOF1	transcription factor	Treacher Collins syndrome protein homolog, Tcof1, MFD1, Mandibulofacial dysostosis	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1400-1: 2800/1: 700-1: 1400	O08784	10-100 μL
AO-03-GB112795-100	Anti-TNR Rabbit pAb	TNR	neurodevelopment	TN-R, Janusin, Neural recognition molecule J1-160/180, Restrictin, Tnr	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q8BYI9	10-100 μL
AO-03-GB112796-100	Anti-RMND5A Rabbit pAb	RMND5A	related to ubiquitination	Protein RMD5 homolog A, Rmnd5a, CTHL, p44CTLH, RMD5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 600-1: 1200	Q80YQ8	10-100 μL
AO-03-GB112797-100	Anti-PFDN4 Rabbit pAb	PFDN4	molecular chaperone	Pfdn4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2100-1: 4200	E9Q6U4	10-100 μL
AO-03-GB112798-100	Anti-KCNV2 Rabbit pAb	KCNV2	ionophore	Voltage-gated potassium channel subunit Kv8.2, Kcnv2, Kv8.2, KV11.1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1400-1: 2800	Q8CFS6	10-100 μL
AO-03-GB112799-100	Anti-CSN8 Rabbit pAb	CSN8	signaling pathway (other)	SGN8, Signalosome subunit 8, COP9 homolog, JAB1-containing signalosome subunit 8, Cops8, Csn8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	M,R	M,R	IHC/IF (M,R) 1: 2100-1: 4200/1: 500-1: 1000	Q8VBV7	10-100 μL
AO-03-GB112800-100	Anti-TBC1D17 Rabbit pAb	TBC1D17	small G protein related	Tbc1d17	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000				Q8BYH7	10-100 μL
AO-03-GB112801-100	Anti-SOX9 Rabbit pAb	SOX9	transcription factor	CMD1, CMPD1, SRA1, SRXX2, SRXY10, SRY-box 9	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q04887	10-100 μL
AO-03-GB112801-100	Anti-TBC1D24 Rabbit pAb	TBC1D24	small G protein related	Tbc1d24, Kiaa1171	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q3UJG6	10-100 μL
AO-03-GB112802-100	Anti-TBC1D5 Rabbit pAb	TBC1D5	small G protein related	Tbc1d5, Kiaa0210	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q80XQ2	10-100 μL
AO-03-GB112803-100	Anti-SYNDIG1 Rabbit pAb	SYNDIG1	neurodevelopment	Syndig1, Disparlin subfamily C member 2, DSPC2, Transmembrane protein 90B, Syndig1, Tmem90b	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				A2ANU3	10-100 μL
AO-03-GB112804-100	Anti-STX11 Rabbit pAb	STX11	organelle marker	Stx11, FHL4, HLH4, HPLH4, SYX11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9DG05	10-100 μL
AO-03-GB112805-100	Anti-TOE1 Rabbit pAb	TOE1	RNA processing	Toe1, target of EGR1 member 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 4000-1: 8000/1: 700-1: 1400	Q9D2E2	10-100 μL
AO-03-GB112806-100	Anti-MRP59 Rabbit pAb	MRP59	ribosomal subunit	MRP-59, Stimt, Mrps5, RPMS9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q9D7N3	10-100 μL
AO-03-GB112807-100	Anti-GPCR GPR119 Rabbit pAb	GPCR GPR119	G protein-coupled receptor	G-protein coupled receptor 119, Gpr119, HGPCR2, GPCR2, G protein coupled receptor 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q7TQP3	10-100 μL
AO-03-GB112808-100	Anti-P2Y2 Rabbit pAb	P2Y2	G protein-coupled receptor	P2Y2, ATP receptor, P2U purinoceptor 1, P2U1, Purinergic receptor, P2Ry2, P2ru1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				P41231	10-100 μL
AO-03-GB112809-100	Anti-AF10 Rabbit pAb	AF10	transcription factor	ALL1-fused gene from chromosome 10 protein, MLLT10, AF10, Type I AF10 protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	O54826	10-100 μL
AO-03-GB112882-100	Anti-NQO1 Rabbit pAb	NQO1	energy metabolism	NQO1, DHQU, DIA4, DTD, NMOR1, NMORI, QR1, NAD(P)H dehydrogenase, NAD(P)H quinone dehydrogenase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q64669	10-100 μL
AO-03-GB112883-100	Anti-Cdc25A Rabbit pAb	Cdc25A	cell cycle	CDC25A, CDC25A2, cell division cycle 25A,Dual Specificity Phosphatase CDC25A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 1500-1: 3000	P48964	10-100 μL
AO-03-GB112884-100	Anti-Hsp90 Rabbit pAb	Hsp90	molecular chaperone	HSP90AA1, EL52, HSP86, HSP89A, HSP90A, HSP90N, HSPC1, HSPCA, HSPCAL1, HSPCAL4, HSPN, Hsp89, Hsp90, LAP-2, LAP2, HEL-S-65p, Heat shock protein 90kDa alpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P07901	10-100 μL
AO-03-GB112885-100	Anti-Arginase 1 Rabbit pAb	Arginase 1	amino acid metabolism	Arg1, Arg-1, Arginase 1, Liver-Type Arginase, Arginase, Type I Arginase, Arginase-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 10000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	Q61176	10-100 μL
AO-03-GB112885-1-100	Anti-Arginase 1 Rabbit pAb	Arginase 1	amino acid metabolism	Arg1, Arg-1, Arginase 1, Liver-Type Arginase, Arginase, Type I Arginase, Arginase-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q61176	10-100 μL
AO-03-GB112886-100	Anti-FOXO1 Rabbit pAb	FOXO1	signaling pathway (other), Oncogene / tumor suppressor gene protein	FOXO1, FKHR, FKHR, FOXO1A, forkhead box O1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9R1E0	10-100 μL
AO-03-GB112886-1-100	Anti-FOXO1 Rabbit pAb	FOXO1	signaling pathway (other), Oncogene / tumor suppressor gene protein	FOXO1, FKHL, FKHR, FOXO1A, forkhead box O1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600/1: 800-1: 1600	Q9R1E0	10-100 μL
AO-03-GB112887-100	Anti-alpha 1 Fetoprotein Rabbit pAb	alpha 1 Fetoprotein	tumor marker	AFP, Alpha 1 fetoprotein, Alpha fetoglobulin, alpha fetoprotein, FETA, HPAFP, AFPD	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P02772	10-100 μL
AO-03-GB112888-100	Anti-ATF1 Rabbit pAb	ATF1	transcription factor	ATF1, EWS-FUS/ATF-1, TREB36, activating transcription factor 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P81269	10-100 μL
AO-03-GB112889-100	Anti-IL-17RA Receptor Rabbit pAb	IL-17RA Receptor	cell factor receptor	IL17RA, CANDF5, CD217, CDw217, IL-17RA, IL17R, hIL-17R, interleukin 17 receptor A, IMD51	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60943	10-100 μL
AO-03-GB112890-100	Anti-Claudin 5 Rabbit pAb	Claudin 5	cell junction	CLDN5, AWAL, BEC1, CPETRL1, TMVCF, claudin 5	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 200-1: 1400/1: 200-1: 1000	O54942	10-100 μL
AO-03-GB112910-100	Anti-Leukotriene B4 Receptor/BLT Rabbit pAb	Leukotriene B4 Receptor/BLT	hormones and receptors	BLT, BLT1, BLTR, CMKRL1, G protein coupled receptor 16, GPR16, leukotriene B4 receptor, LTB4 R 1, LTB4 R1, LTB4R, LTB4R1, LTBR1, P2RY7, P2Y purinoceptor 7, P2Y7	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				O88855	10-100 μL
AO-03-GB112911-100	Anti-GPX1 Rabbit pAb	GPX1	energy metabolism, neurotransmitter	GPX1, GPXD, GSHPX1, glutathione peroxidase 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P11352	10-100 μL
AO-03-GB112911-100	Anti-PHAPI2 / APRIL Rabbit pAb	PHAPI2 / APRIL	apoptosis	Proliferation-related acidic leucine-rich protein PALS1, Arp32b, Pal31, PAL 31, Ssp29, PHAPI2a	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 300-1: 600	Q9EST5	10-100 μL
AO-03-GB112912-100	Anti-B4GALT5 Rabbit pAb	B4GALT5	organelle marker	Beta4Gal-T5, b4Gal-T5, Lactosylceramide synthase, LacCer synthase, B4galt5, Bgt-5	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9JMK0	10-100 μL
AO-03-GB112913-100	Anti-VPS37B Rabbit pAb	VPS37B	vesicle trafficking	Vps37b, ESCRT-I complex subunit VPS37B	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q8R027	10-100 μL
AO-03-GB112914-100	Anti-WBSCR16 Rabbit pAb	WBSCR16	other	RCC1-like, Williams-Beuren syndrome chromosomal region 16 protein homolog, Rcc1l, Wbscr16	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q9CYF5	10-100 μL
AO-03-GB112915-100	Anti-CHST2 Rabbit pAb	CHST2	saccharometabolism	Galactose/N-acetylglucosamine/N-acetylglucosamine 6-O-sulfotransferase 2, GST-2, N-acetylglucosamine 6-O-sulfotransferase 1, GlcNAc6ST-1, Gn6st-1, Chst2, Gst2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q80WV3	10-100 μL
AO-03-GB112916-100	Anti-OSCP1 Rabbit pAb	OSCP1	ionophore	Oscp1, C1orf102, hOSCP1, Chromosome 1 open reading frame 102, NOR1, Organic solute transport protein 1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q8BHW2	10-100 μL
AO-03-GB112917-100	Anti-NRSN2 Rabbit pAb	NRSN2	cell junction	NRSN2, C20orf98	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q9GZP1	10-100 μL
AO-03-GB112918-100	Anti-Cystatin-B Rabbit pAb	Cystatin-B	other	CPI-B, Liver thiol proteinase inhibitor, Stefin-B, CSTB, CST6, STFB	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				P04080	10-100 μL
AO-03-GB112919-100	Anti-UROC1 Rabbit pAb	UROC1	other	Urocanase, Imidazolonepropionate hydrolase, Uroc1, urocanase domain containing 1, HMFN0320	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8VC12	10-100 μL
AO-03-GB112920-100	Anti-H2R Rabbit pAb	H2R	G protein-coupled receptor	H2R, HH2R, Gastric receptor I, Hh2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P97292	10-100 μL
AO-03-GB112921-100	Anti-LEFTY2 Rabbit pAb	LEFTY2	growth factor and its receptor, embryonic development	Left-right determination factor B, Protein lefty-2, Protein lefty-B, Lefty2, Leftb	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000				P57785	10-100 μL
AO-03-GB112922-1-100	Anti-IKK alpha Rabbit pAb	IKK alpha	NF-κB pathway	CHUK, IKBKA, IKK-alpha, IKK1, IKKA,NFKBIKA, TCF16, conserved helix-loop-helix ubiquitous kinase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O60680	10-100 μL
AO-03-GB112922-100	Anti-TPMT Rabbit pAb	TPMT	other	Thiopurine methyltransferase, TPMT	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P51580	10-100 μL
AO-03-GB112922-2-100	Anti-IKK alpha Rabbit pAb	IKK alpha	NF-κB pathway	CHUK, IKBKA, IKK-alpha, IKK1, IKKA,NFKBIKA, TCF16, conserved helix-loop-helix ubiquitous kinase	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1000/1: 200-1: 1000	O60680	10-100 μL
AO-03-GB112923-100	Anti-OS9 Rabbit pAb	OS9	hypoxia	Amplified in osteosarcoma 9, OS9	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q13438	10-100 μL
AO-03-GB112924-100	Anti-Leptin Rabbit pAb	Leptin	hormones and receptors	Obese protein, Obesity factor, LEP, OB, OBS	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P41159	10-100 μL
AO-03-GB112925-100	Anti-ODAM Rabbit pAb	ODAM	other	APin, ODAM	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				A1E959	10-100 μL
AO-03-GB112926-100	Anti-HBEGF/DTR Rabbit pAb	HBEGF/DTR	growth factor and its receptor	HB-EGF, HBEGF, Dtr, Hegfl, Diphtheria toxin receptor, Heparin-binding EGF-like growth factor	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 700-1: 1400	Q06186	10-100 μL
AO-03-GB112927-100	Anti-DMBT1 Rabbit pAb	DMBT1	calcium signaling pathway	Apactin, CRP-ductin, Glycoprotein 300, gp300, Hensin, Mucin-like glycoprotein, Muclin, Vomeroglandin, p80, Dmbt1, Crpd	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	Q60997	10-100 μL
AO-03-GB112928-100	Anti-NMU Rabbit pAb	NMU	hormones and receptors	NURP36, NURP33, Nmu3-33, Nmu	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	Q9QXK8	10-100 μL
AO-03-GB112929-100	Anti-MOS Rabbit pAb	MOS	signaling pathway (other)	Oocyte maturation factor mos, Proto-oncogene c-Mos, Mos, MOCOS, HMCS	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	P00536	10-100 μL
AO-03-GB112930-100	Anti-CELSR2 Rabbit pAb	CELSR2	cell junction, G protein-coupled receptor	Flamingo homolog, Celsr2, Multiple epidermal growth factor-like domains protein 3, MEGF3, EGFL2, CDHF10	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 300-1: 600	Q9R080	10-100 μL
AO-03-GB112931-100	Anti-Prostaglandin F2 alpha Receptor/PTGFR Rabbit pAb	Prostaglandin F2 alpha Receptor/PTGFR	hormones and receptors	PGF receptor, PGF2-alpha receptor, Prostanoid FP receptor, Ptgfr	Rabbit Polyclonal	H,R	WB (H,R) 1: 400-1: 800/1: 400-1: 800	H,R	H,R	IHC/IF (H,R) 1: 400-1: 800/1: 400-1: 800	P43117	10-100 μL
AO-03-GB112933-1-100	Anti-Integrin alpha V Rabbit pAb	Integrin alpha V	cell junction	ITGAV, CD51, MSK8, VNRA, VTNR, integrin subunit alpha V	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P43406	10-100 μL
AO-03-GB112932-100	Anti-NKF2 Rabbit pAb	NKF2	nuclear receptor	Carcinoembryonic antigen 39, C739, TAP-like protein 2, TAPL-2, NXF2, TAPL2, NXF2B	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000	Q9CZ70	10-100 μL
AO-03-GB112933-2-100	Anti-Integrin alpha V Rabbit pAb	Integrin alpha V	cell junction	ITGAV, CD51, MSK8, VNRA, VTNR, integrin subunit alpha V	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 1000	P43406	10-100 μL
AO-03-GB112933-100	Anti-Ferritin Heavy Chain Rabbit pAb	Ferritin Heavy Chain	neurodegenerative diseases	Ferritin H subunit, Cell proliferation-inducing gene 15 protein, FTH1, FTH, FTHL6, OK/SW-cl.84, PIG15	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P02794	10-100 μL
AO-03-GB112934-100	Anti-LASS4 Rabbit pAb	LASS4	cell junction	CerS4, LAG1 longevity assurance homolog 4, Sphingosine N-acyltransferase CERS4, Translocating chain-associating membrane protein homolog 1, TRAM homolog 1, Lass4, Trh1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9DG24	10-100 μL
AO-03-GB112935-100	Anti-TORC1 Rabbit pAb	TORC1	transcription factor	Mucoepidermoid carcinoma translocated protein 1 homolog, TORC-1, Transducer of CREB protein 1, Crtc1, Kiaa0616, Mect1, Torc1	Rabbit Polyclonal	M,R	WB (M,R) 1: 400-1: 800	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	Q68ED7	10-100 μL
AO-03-GB112936-100	Anti-CDA Rabbit pAb	CDA	chromatin modifying enzyme	Cytidine aminohydrolase, Cda, Cdd	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P56389	10-100 μL
AO-03-GB112937-100	Anti-TOR1AIP2 Rabbit pAb	TOR1AIP2	other	Tor1aip2, lfg15, Lap1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q6EF81	10-100 μL
AO-03-GB112938-100	Anti-Endofin Rabbit pAb	Endofin	vesicle trafficking	Endofin, Endosomal-associated FYVE domain protein, Zfyve16, Kiaa0305	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	Q8DJA4	10-100 μL
AO-03-GB112939-100	Anti-MANSC1 Rabbit pAb	MANSC1	other	Manscl, Loss of heterozygosity 12 chromosomal region 3 protein, LOH12CR3	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9CR33	10-100 μL
AO-03-GB112940-100	Anti-TOMM34 Rabbit pAb	TOMM34	organelle marker	Translocase of outer membrane 34 kDa subunit, Tomm34, TOM34, TOM34P, URCC3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M（ICC/

AO-03-GB112971-100	Anti-VILIP3 Rabbit pAb	VILIP3	calcium signaling pathway	Neural visinin-like protein 3, NVL-3, NVP-3, Visinin-like protein 3, VILIP-3, Hpca11, BDR1, HLP2, HPCA, Calcium binding protein BDR 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P62748	10-100 μL
AO-03-GB112972-100	Anti-OSGEP Rabbit pAb	OSGEP	RNA processing	N6-L-threonylcarbamoyladenine synthase, t(6)A synthase, O-sialoglycoprotein endopeptidase, hOSGEP, OSGEP, GCPL1, KAE1, PRSMG1, OSGEP1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500					Q9NPF4	10-100 μL
AO-03-GB112973-100	Anti-EVI2B Rabbit pAb	EVI2B	transcription factor，Oncogene / tumor suppressor gene protein	Ecotropic viral integration site 2B protein, EVI-2B, CD361, Evi2b, EVI2B, EVI2B protein, Protein EVI2B	Rabbit Polyclonal	H,M	WB (H,M) 1: 500- 1: 1000					Q8VD58	10-100 μL
AO-03-GB112974-100	Anti-SYNPO2L Rabbit pAb	SYNPO2L	cytoskeleton	Synpo2l, synpatopodin 2 like	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000		H,M（IC/CIF）	IC/CIF (H,M)1: 50-1: 200		Q8BWB1	10-100 μL
AO-03-GB112975-100	Anti-Syntabulin Rabbit pAb	Syntabulin	cytoskeleton	Golgi-localized syntaphilin-related protein, m-Golsyn, Syntaxin-1-binding protein, Sytbu, Golsyn, Kiaa1472, Golgi localized protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8BHS8	10-100 μL
AO-03-GB112976-100	Anti-STX10 Rabbit pAb	STX10	organelle marker	Syn10, STX10, hsyn10	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					O60499	10-100 μL
AO-03-GB112977-100	Anti-ZBTB20 Rabbit pAb	ZBTB20	transcription factor	BTB/POZ domain zinc finger factor HOF, Zinc finger protein 288, Zbtb20, Zfp288, DPZF, HOF, ODA 8S	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 6000-1: 12000		Q8K0L9	10-100 μL
AO-03-GB112978-100	Anti-ZBTB37 Rabbit pAb	ZBTB37	transcription factor	Zbtb37, D430004108Rik	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q8C3U9	10-100 μL
AO-03-GB112979-100	Anti-ZC3H11A Rabbit pAb	ZC3H11A	transcription factor	Zc3h11a, Kiaa0663, ZC3HDC11A	Rabbit Polyclonal	H,R	WB (H,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 6000-1: 12000/1: 650-1: 1300		Q6NZF1	10-100 μL
AO-03-GB112980-100	Anti-BRAF35 Rabbit pAb	BRAF35	transcription factor	SMARCE1-related protein, BRCA2-associated factor 35, HMG box-containing protein 20B, Structural DNA-binding protein BRAF35, Hmg20b, Braf35, Hmgx2, Smarce1r	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q8Z1b4	10-100 μL
AO-03-GB112981-100	Anti-TMED9 Rabbit pAb	TMED9	vesicle trafficking	Glycoprotein 25L2, p24 family protein alpha-2, p24alpha2, Tmed9, Gp25l2, GMP25, HSGP25L2G	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000					Q99KF1	10-100 μL
AO-03-GB112982-100	Anti-DDX24 Rabbit pAb	DDX24	DNA processing	DEAD box protein 24, Ddx24, DEAD/H (Asp Glu Ala Asp) box polypeptide 24, S. cerevisiae CHL1 like helicase, DEAD (Asp Glu Ala Asp) box polypeptide 24	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1600					Q9ESV0	10-100 μL
AO-03-GB112983-100	Anti-RPSAY1 Rabbit pAb	RPSAY1	ribosomal subunit	Small ribosomal subunit protein eS4, RPSAY1, RPSAY, PRO2646	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000		H（IC/CIF）	IC/CIF (H) 1: 100-1: 400		P32990	10-100 μL
AO-03-GB112984-100	Anti-TGDS Rabbit pAb	TGDS	energy metabolism	Tgds, SDR2E1, TDP glucose 4,6 dehydratase, TDPGD	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000		Q8VDR7	10-100 μL
AO-03-GB112985-100	Anti-ARPC4 Rabbit pAb	ARPC4	cytoskeleton	Arpc2/3 complex 20 kDa subunit, p20-ARC, Arpc4, Arc20	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P59999	10-100 μL
AO-03-GB112986-100	Anti-Eph receptor B2 Rabbit pAb	Eph receptor B2	neurodevelopment	Neural kinase, Nuk receptor tyrosine kinase, Tyrosine-protein kinase receptor SEK-3, Tyrosine-protein kinase receptor EPH-3, Ephb3, Nuk, Sek3, Ephb2	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000					P54763	10-100 μL
AO-03-GB112987-100	Anti-Kallikrein 7/KLK7 Rabbit pAb	Kallikrein 7/KLK7	other	Serine protease 6, Stratum corneum chymotryptic enzyme, Thymopsin, Klk7, Prss6, Scce	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600		Q01VE3	10-100 μL
AO-03-GB112988-100	Anti-Plastin L Rabbit pAb	Plastin L	cytoskeleton	65 kDa macrophage protein, L-plastin, Lymphocyte cytosolic protein 1, LCP-1, pp65, Lcp1, Pls2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 3000-1: 6000		Q61233	10-100 μL
AO-03-GB112989-100	Anti-LIG1 Rabbit pAb	LIG1	DNA damage repair	DNA ligase I, Polydeoxyribonucleotide synthase [ATP] 1, Lig1, Lig-1, ATP dependent, Ligase I DNA ATP dependent	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 3600-1: 7200		P37913	10-100 μL
AO-03-GB112990-100	Anti-S6K1 Rabbit pAb	S6K1	signaling pathway（other）, cell cycle	S6K kinase 1, S6K1, P70S6K1, S6K, Ribosomal protein S6 kinase I, P70 S6 kinase alpha, Rps6kb1, 70 kDa ribosomal protein S6 kinase 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000		Q8BSB8	10-100 μL
AO-03-GB112990-100	Anti-LITAF Rabbit pAb	LITAF	vesicle trafficking	LPS-induced TNF-alpha factor homolog, Estrogen-enhanced transcript protein, mEET, LITAF-like protein, NEDD4 WW domain-binding protein 3, Litaf, N4wbp3, Ttx1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (H,M,R) 1: 4800-1: 9600		Q9JLJ0	10-100 μL
AO-03-GB112991-100	Anti-Sialoadhesin Rabbit pAb	Sialoadhesin	macrophage markers	Sialic Acid Binding Ig Like Lectin 1, Sialoadhesin, SIGLEC-1, SN, CD169	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 500-1: 1000		Q62230	10-100 μL
AO-03-GB112992-100	Anti-MATK Rabbit pAb	MATK	signaling pathway（other）	Protein kinase NTK, Tyrosine-protein kinase CTK, Ctk, Ntk, Matk, CHK, HYLTK, HYL, HYLTK, Lsk	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					P41242	10-100 μL
AO-03-GB112992-100	Anti-MCM3 Rabbit pAb	MCM3	DNA synthesis	DNA polymerase alpha holoenzyme-associated protein P1, P1-MCM3, Mcm3, Mcmd, Mcmd3, HCCS, P1.h, p102, RLF subunit beta, RLFB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1600					P25206	10-100 μL
AO-03-GB112993-100	Anti-MCM6 Rabbit pAb	MCM6	DNA synthesis	Mis5 homolog, Mcm6, Mcmdt, Mis5, P105MCM	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1800-1: 3600		P97311	10-100 μL
AO-03-GB112994-100	Anti-MMP10 Rabbit pAb	MMP10	tumor marker	SL-2, Matrix metalloproteinase-10, MMP-10, Transin-2, Mmp10, STMY2	Rabbit Polyclonal	H	WB (H) 1: 4000-1: 8000	H	H	IHC/IF (H) 1: 2400-1: 4800		O55123	10-100 μL
AO-03-GB112995-100	Anti-RRM2 Rabbit pAb	RRM2	DNA synthesis	Ribonucleotide reductase small chain, Ribonucleotide reductase small subunit, R2, RR2, RR2M, RRM2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1800-1: 3600		P11157	10-100 μL
AO-03-GB112996-100	Anti-AKR1C1/AKR1C2 Rabbit pAb	AKR1C1/AKR1C2	energy metabolism	3-alpha-HSD3, Chlordecone reductase homolog HAKRD, Dihydrodiol dehydrogenase 2, DD-2, DD2, DD/BABP, AKR1C2, DDH2, Type III 3-alpha-hydroxysteroid dehydrogenase, MBAB, I	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					P52895	10-100 μL
AO-03-GB112997-100	Anti-AVPR1B Rabbit pAb	AVPR1B	G protein-coupled receptor	V1b/E, AVPR V1b, VPR V3, Antidiuretic hormone receptor 1b, Vasopressin V3 receptor, Avpr1b, AVPR3, Vasopressin V1b receptor, VPR3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000					Q9WV60	10-100 μL
AO-03-GB112998-100	Anti-ANT4 Rabbit pAb	ANT4	organelle marker	Adenine nucleotide translocator 4, ANT 4, Solute carrier family 25 member 31, Sperm flagellar energy carrier protein, Slc25a31, Aac4, Slec	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q3V132	10-100 μL
AO-03-GB112999-100	Anti-Lipoamide Dehydrogenase Rabbit pAb	Lipoamide Dehydrogenase	amino acid metabolism	Dihydrolipoamide dehydrogenase, Dld, DLDH, E3, GCSL, LAD, PHE3, DLDD, E3 branched chain alpha-keto acid, Diaphorase, Pyruvate dehydrogenase component E3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					O08749	10-100 μL
AO-03-GB113000-100	Anti-nm55/p54nrb Rabbit pAb	nm55/p54nrb	RNA processing	55 kDa nuclear protein, NONO, NonO protein, NRB54, P54, p54(nrb), P54NRB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 4000		Q99K48	10-100 μL
AO-03-GB113001-100	Anti-NQO2 Rabbit pAb	NQO2	energy metabolism	NRH dehydrogenase [quinone] 2, Quinone reductase 2, QR2, Nqo2, Nmor2, DHQV, DIA6, NRH:quinone oxidoreductase 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q9JI75	10-100 μL
AO-03-GB113002-100	Anti-PCB Rabbit pAb	PCB	energy metabolism	Pyruvic carboxylase, PCB, Pc, Pcx, pyruvate Carboxylase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q05920	10-100 μL
AO-03-GB113003-100	Anti-RPS7 Rabbit pAb	RPS7	ribosomal subunit	DBA8, ribosomal protein S7, RPS7, S7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					P62082	10-100 μL
AO-03-GB113004-100	Anti-Leukotriene B4 Receptor 2 Rabbit pAb	Leukotriene B4 receptor 2	hormones and receptors	LTB4-R2, Leukotriene B4 receptor BLT2, Litb4r2, Blt2, NOP9, BLTR2, JULF2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q9JJL9	10-100 μL
AO-03-GB113005-100	Anti-Prostaglandin D2 Receptor Rabbit pAb	Prostaglandin D2 Receptor	hormones and receptors	PGD receptor, PGD2 receptor, Prostanoid DP receptor, Ptgdr, ASRT1, AS1, Prostaglandin D2 receptor , DP	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					P70263	10-100 μL
AO-03-GB113006-100	Anti-Cav(v)3.3 Rabbit pAb	Cav(v)3.3	ionophore	Cacna1i	Rabbit Polyclonal	R	WB (R) 1: 300-1: 600					E9Q7P2	10-100 μL
AO-03-GB113007-100	Anti-TRH-R Rabbit pAb	TRH-R	hormones and receptors	TRH-R, Thyrotropin receptor, TRHR, TRH Receptor	Rabbit Polyclonal	R	WB (R) 1: 300-1: 600					P21761	10-100 μL
AO-03-GB113008-100	Anti-GPRC6A Rabbit pAb	GPRC6A	G protein-coupled receptor	Gprc6a, seven transmembrane helix receptor, Predicted with SOSUI analysis, hGPCR33, GPCR33, GPCR, GPCR 6A, G protein coupled receptor 33, hA86F4.3	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000					Q8K4Z6	10-100 μL
AO-03-GB113009-100	Anti-F13B Rabbit pAb	F13B	other	Protein-glutamine gamma-glutamyltransferase B chain, Transglutaminase B chain, F13b, Ct13b	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q07968	10-100 μL
AO-03-GB113010-100	Anti-TULP4 Rabbit pAb	TULP4	Tubby superfamily protein	Tubby superfamily protein, Tubby-like protein 4, Tulp4, Tusp, TUBL4, KIAA1397	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9JIL5	10-100 μL
AO-03-GB113011-100	Anti-USP48 Rabbit pAb	USP48	related to ubiquitination	Deubiquitinating enzyme 48, Ubiquitin thiosterase 48, Ubiquitin-specific-processing protease 48, Usp48, Kiaa4202, RAP1GAL1, USP31	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q3V0C5	10-100 μL
AO-03-GB113012-100	Anti-TMBIM1 Rabbit pAb	TMBIM1	other	Responsive to centrifugal force and shear stress gene 1 protein, Protein RECS1, Tmbim1, Ltg3, Recs1, MSTP100, PP1201, MST100, Transmembrane BAX inhibitor motif-containing pro	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 800					Q8BJZ3	10-100 μL
AO-03-GB113013-100	Anti-Claveslin 1 Rabbit pAb	Claveslin 1	signaling pathway（other）	Retinaldehyde-binding protein 1-like 1, Cks1, Rlbp11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q8DAC9	10-100 μL
AO-03-GB113014-100	Anti-GITR Rabbit pAb	GITR	related to ubiquitination	Glucocorticoid-induced TNFR-related protein, CD357, Tnfrsf18, Gitr, AITR, Activation-inducible TNFR family receptor, GITRD	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000					O35714	10-100 μL
AO-03-GB113015-100	Anti-N4BP1 Rabbit pAb	N4BP1	related to ubiquitination	N4BP1, Nrbp1, Kiaa0615, FLJ31821, MGC176730	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q6A037	10-100 μL
AO-03-GB113016-100	Anti-STARS Rabbit pAb	STARS	lipid metabolism	Striated muscle activator of Rho-dependent signaling, STARS, Abra	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q88U21	10-100 μL
AO-03-GB113017-100	Anti-TSPAN81 Rabbit pAb	TSPAN81	signaling pathway（other）	Tspan-31, Sarcoma-amplified sequence homolog, Tspan31, Sas, Tspan 31	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000					Q9CQB8	10-100 μL
AO-03-GB113018-100	Anti-XLF Rabbit pAb	XLF	DNA damage repair	Protein cernunnos, XRCC4-like factor, NHEJ1, XLF	Rabbit Polyclonal	H,R	WB (H,R) 1: 500- 1: 1000					Q9H9Q4	10-100 μL
AO-03-GB113019-100	Anti-XPNPEP3 Rabbit pAb	XPNPEP3	amino acid metabolism	X-Pro aminopeptidase 3, Aminopeptidase P3, APP3, Xpnpep3, APP3c, APP3m	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1:500-1: 1000					B7ZMP1	10-100 μL
AO-03-GB113020-100	Anti-STAM2 Rabbit pAb	STAM2	signaling pathway（other）	STAM-2, Hrs-binding protein, Stam2, Hbp, STAM2A, STAM2B, HSE1 homolog	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000					O88821	10-100 μL
AO-03-GB113102-100	Anti-IL-22RA1 Rabbit pAb	IL-22RA1	cell factor receptor	IL22RA1, CRF2-9, IL22R, IL22R1, interleukin 22 receptor subunit alpha 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400/1: 200-1: 400		Q80X24	10-100 μL
AO-03-GB113021-100	Anti-Galectin 7 Rabbit pAb	Galectin 7	Oncogene / tumor suppressor gene protein	Gal-7, Lgals7, HKL-14, Galectin 7B, Human keratinocyte lectin 14, Keratinocyte lectin 14, P53 induced protein 1, PIG1, PI7, TPS31L, LGALS7A, LGALS7B	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1000					O54974	10-100 μL
AO-03-GB113022-100	Anti-TTC5 Rabbit pAb	TTC5	molecular chaperone	TPR repeat protein 5, Stress-responsive activator of p300, Ttc5, Strap	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q99JC4	10-100 μL
AO-03-GB113023-100	Anti-UBR7 Rabbit pAb	UBR7	related to ubiquitination	N-recognin-7, RING-type E3 ubiquitin transferase UBR7, Ubr7, C14orf130	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q8BLU4	10-100 μL
AO-03-GB113024-100	Anti-SG2NA Rabbit pAb	SG2NA	amino acid metabolism	Cell cycle autoantigen SG2NA, S/G2 antigen, Stm3, Gs2na, Sg2na	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9ERG2	10-100 μL
AO-03-GB113025-100	Anti-ZXDC Rabbit pAb	ZXDC	transcription factor	Zxdc, ZXD family zinc finger C, ZXD like zinc finger protein, XDL	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500					Q8C8W1	10-100 μL
AO-03-GB113026-100	Anti-SUPT7L Rabbit pAb	SUPT7L	transcription factor	SPT7-associated factor 65 gamma, STAF65gamma, Suppressor of Ty 7-like, Supt7l, STAF65, KIAA0764, Adenocarcinoma antigen ART1, ART1	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					Q9CZV5	10-100 μL
AO-03-GB113027-100	Anti-Syntaxin 3 Rabbit pAb	Syntaxin 3	neurocyte markers	Stx3, Stx3a	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 800					Q64704	10-100 μL
AO-03-GB113028-100	Anti-CSPS/STM Rabbit pAb	CSPS/STM	lipid metabolism	ST1A3, Aryl sulfotransferase 1A3/1A4, HAST3, M-PST, Thermolabile phenol sulfotransferase, TL-PST, SULT1A3, STM, Catecholamine-sulfating phenol sulfotransferase, Sulfotransferase	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					P0DMM9	10-100 μL
AO-03-GB113029-100	Anti-CPNE1 Rabbit pAb	CPNE1	calcium signaling pathway	Copine I, Cpne1, OPN1, CPN1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q8C166	10-100 μL
AO-03-GB113030-100	Anti-SYTL3 Rabbit pAb	SYTL3	vesicle trafficking	Exophilin-6, Syt63, Slp3, synaptotagmin like 3	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1500					Q99N48	10-100 μL
AO-03-GB113031-100	Anti-GIZ/TEZ Rabbit pAb	GIZ/TEZ	NF-κB pathway	TSC22D3, DIP, DSIPI, GILZ, TSC-22R, hDIP, TSC22 domain family member 3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 800-1: 1600		Q62253	10-100 μL
AO-03-GB113031-100	Anti-TMEM194A Rabbit pAb	TMEM194A	other	Nemp1, Kiaa0286, Tmem194, Tmem194a, transmembrane protein 194A	Rabbit Polyclonal	H,R	WB (H,R) 1: 500- 1: 1000					Q6ZQE4	10-100 μL
AO-03-GB113032-100	Anti-Spindly Rabbit pAb	Spindly	cell cycle	Coiled-coil domain-containing protein 99, Spindle apparatus coiled-coil domain-containing protein 1, Spdl1, Ccdc99, Arsenite related gene 1 protein, hSpindly, Spindly, Spindly homolog	Rabbit Polyclonal	H,R	WB (H,R) 1: 500- 1: 1000					Q923A2	10-100 μL
AO-03-GB113033-100	Anti-SRSF8 Rabbit pAb	SRSF8	RNA processing	Splicing factor, arginine/serine-rich 8, Suppressor of white apricot protein homolog, Sfswap, Sfrs8, Srsf8, Swap	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500- 1: 800					Q3USH5	10-100 μL
AO-03-GB113034-100	Anti-CELF3 Rabbit pAb	CELF3	RNA processing	CELF-3, Bruno-like protein 1, CUG-BP- and ETR-3-like factor 3, ELAV-type RNA-binding protein 1, ETR-1, RNA-binding protein BRUNOL-1, Trinucleotide repeat-containing gene 4 protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q8C984	10-100 μL
AO-03-GB113035-100	Anti-TRIM26 Rabbit pAb	TRIM26	related to ubiquitination	Zinc finger protein 173, Trim26, Znf173, RNF95, Acid finger protein, AFP, RING finger protein 95	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500					Q99PN3	10-100 μL
AO-03-GB113036-100	Anti-XRCC6BP1/KUB3 Rabbit pAb	XRCC6BP1/KUB3	DNA damage repair	XRCC6 binding protein 1, Atp23, Xrcc6bp1, ATP23, Ku70 binding protein 3, KUB3	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9CWQ3	10-100 μL
AO-03-GB113037-100	Anti-ICAM3 Rabbit pAb	ICAM3	cell junction	CD50, Cd50, ICAM-3, ICAM-R, ICAM3	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 1500					P32942	10-100 μL
AO-03-GB113038-100	Anti-BRD9 Rabbit pAb	BRD9	chromatin binding protein	Brd9, LAVS3040, PRO9856	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 1500					Q3UQU0	10-100 μL
AO-03-GB113039-100	Anti-TBC1D23 Rabbit pAb	TBC1D23	nuclear receptor	Tbc1d23, NS4TP1, HCV non-structural protein 4A-transactivated protein 1, FLJ11046	Rabbit Polyclonal	H,M	WB (H,M) 1: 500- 1: 1000					Q8K0F1	10-100 μL
AO-03-GB113040-100	Anti-CKAP1/TBCB Rabbit pAb	CKAP1/TBCB	cytoskeleton	Cytoskeleton-associated protein 1, Cytoskeleton-associated protein CKAP1, Tubulin-specific chaperone B, Tbcb, Ckap1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9D1E6	10-100 μL
AO-03-GB113041-100	Anti-MEK1 Rabbit pAb	MEK1	MAPK pathway	MAP2K1, CFC3, MAPKK1, MEK1, MKK1, PRKMK1, mitogen activated protein kinase kinase 1, ERK activator kinase 1, MAP kinase kinase 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 600/1: 100-1: 1500		P31938	10-100 μL
AO-03-GB113041-100	Anti-COL11A1 Rabbit pAb	COL11A1	cytoskeleton	Col11a1, COL6, Collagen alpha 1, STL3, STL2, XI chain precursor	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q61245	10-100 μL
AO-03-GB113041-100	Anti-MEK1 Rabbit pAb	MEK1	MAPK pathway	MAP2K1, CFC3, MAPKK1, MEK1, MKK1, PRKMK1, mitogen activated protein kinase kinase 1, ERK activator kinase 1, MAP kinase kinase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P31938	10-100 μL
AO-03-GB113042-100	Anti-RRAAO-03-GB Rabbit pAb	RRAAO-03-GB	small G protein related	RaAO-03-GB, RraAO-03-GB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000		Q8NTA4	10-100 μL
AO-03-GB113043-100	Anti-CAPON/NOS1AP Rabbit pAb	CAPON/NOS1AP	signaling pathway（other）	C-terminal PDZ ligand of neuronal nitric oxide synthase protein, Nitric oxide synthase 1 adaptor protein, Nos1ap, Capon, Kiaa0464	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q9D3A8	10-100 μL
AO-03-GB113044-100	Anti-PARC Rabbit pAb	PARC	related to ubiquitination	CLIL 6, p53-associated parkin-like cytoplasmic protein, Cutl6, Kiaa0708, Parc	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200		Q80TT4	10-100 μL
AO-03-GB113045-100	Anti-MIIP Rabbit pAb	MIIP	cell junction	Invasion-inhibitory protein 45, Iip45, Mlip, D4Wsu114e, Iip45, IGFBP2 binding protein	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 1200		A2A7Y5	10-100 μL
AO-03-GB113046-100	Anti-Nebulette Rabbit pAb	Nebulette	cytoskeleton	Actin-binding Z-disk protein, Nebl, nebl, LNEBL, LIM nebulette	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000		Q0I04	10-100 μL
AO-03-GB113047-100	Anti-ERAS Rabbit pAb	ERAS	small G protein related	E-Ras, Embryonic stem cell-expressed Ras, Eras, ecat5, HRAS2, HRASP, Small GTPase protein E Ras, v Ha ras Harvey rat sarcoma viral oncogene homolog 2, ES cell expressed Ras	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000					Q7TMB9	10-100 μL
AO-03-GB113048-100	Anti-TBL2 Rabbit pAb	TBL2	neurodevelopment，embryonic development，transcription factor	Tbl2, WIS/SCR13, WS beta/TRP, transducin (beta) like 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9R099	10-100 μL
AO-03-GB113049-100	Anti-ZNF274 Rabbit pAb	ZNF274	transcription factor	Zinc finger protein 274, Zinc finger protein HFB101, Zinc finger protein zfp2, Zf2, ZNF274, ZKSCAN19, SP2114	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q96GC6	10-100 μL
AO-03-GB113050-100	Anti-LYVE1 Rabbit pAb	LYVE1	endothelial cell marker	LYVE-1, Cell surface retention sequence-binding protein 1, CRSBP-1, Extracellular link domain-containing protein 1, Lyve1, Crsbp1, Xlkd1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8BHC0	10-100 μL
AO-03-GB113305-100	Anti-Cyclin E1 Rabbit pAb	Cyclin E1	cell cycle	CCNE1, CCNE, pocyclin E1, Cyclin E1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000		Q61457	10-100 μL
AO-03-GB113051-100	Anti-Cx40/GJA5 Rabbit pAb	Cx40/GJA5	cell junction，endothelial cell marker	Connexin-40, Cx40, Gja5, Cm-40, Connexin 40 / GJA5, Gap junction protein alpha 5	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000					Q01231	10-100 μL
AO-03-GB113052-100	Anti-SynDIG4 Rabbit pAb	SynDIG4	neurodevelopment	Dispanin subfamily D member 1, DSPD1, Synapse differentiation-induced protein 4, SynDIG4, Prrt1, Nj5, C6orf31	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					O35449	10-100 μL
AO-03-GB113053-100	Anti-HBP Rabbit pAb	HBP	other	p22HBP, Hebp1, HBP, HEBP	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					Q9R257	10-100 μL
AO-03-GB113054-100	Anti-TEX264 Rabbit pAb	TEX264	autophagy	SIG11, TEX264, ZSIG11	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q99LS5	10-100 μL
AO-03-GB113055-100	Anti-THEM4 Rabbit pAb	THEM4	energy metabolism	Acyl-CoA thioesterase THEM4, Carboxyl-terminal modulator protein, Thioesterase superfamily member 4, Them4, Ctmp	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					Q3UL83	10-100 μL
AO-03-GB113056-100	Anti-Sec24C Rabbit pAb	Sec24C	vesicle trafficking	SEC24-related protein C, SEC24C, KIAA0079, SC24C	Rabbit Polyclonal	H	WB (H) 1: 500-1: 3000					P53956	10-100 μL
AO-03-GB113057-100	Anti-DAZAP1 Rabbit pAb	DAZAP1	chromatin binding protein	Deleted in azoospermia-associated protein 1, Dazap1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000		Q9JI5	10-100 μL
AO-03-GB113058-100	Anti-MKKS Rabbit pAb	MKKS	molecular chaperone	Protein Bbs6 homolog, Mkks, Bbs6, HMCS, KMS, McKusick-Kaufman syndrome, MKS	Rabbit Polyclonal	H,R	WB (H,R) 1: 1000-1: 2000					Q9JI70	10-100 μL
AO-03-GB113059-100	Anti-FBXW4 Rabbit pAb	FBXW4	Wnt Pathway	F-box and WD-40 domain-containing protein 4, Protein hagoromo, Fbxw4, Fbw4, SHFM3, DAC, Dactylin, FBWD4	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9JMJ2	10-100 μL
AO-03-GB113060-100	Anti-KPB1+2 Rabbit pAb	KPB1+2	signaling pathway（other）	Phosphorylase kinase al

AO-03-GB113096-100	Anti-NPAS1 Rabbit pAb	NPAS1	transcription factor	bHLHe11, Member of PAS protein 5, MOP5, neuronal PAS domain protein 1, Neuronal PAS1, NPAS1, PASD5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000	P97459	10-100 μL
AO-03-GB113097-100	Anti-NR0B2 Rabbit pAb	NR0B2	nuclear receptor	Orphan nuclear receptor SHP, Small heterodimer partner, Nr0b2, Shp, Nr0b2a, Shp1,	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600	Q62227	10-100 μL
AO-03-GB113098-100	Anti-Prohibitin Rabbit pAb	Prohibitin	Oncogene / tumor suppressor gene protein，cell cycle	B-cell receptor-associated protein 32, BAP 32, Prhb, PHB1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H	H	IHC/IF (H) 1: 900-1: 1800	P67778	10-100 μL
AO-03-GB113099-100	Anti-PHPT1 Rabbit pAb	PHPT1	signaling pathway（other）	Phosphohistidine phosphatase 1, PHPT1, Protein histidine phosphatase, PHP, Pht1p4, CGI 202, HSPC141, Protein janus A homolog	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 1400				Q9DWK9	10-100 μL
AO-03-GB113100-100	Anti-E3 SUMO-protein ligase PIAS4/PIASy Rabbit pAb	E3 SUMO-protein ligase PIAS4/PIASy	related to ubiquitination	PIASy, Protein inhibitor of activated STAT protein 4, PIAS-gamma, PIAS4, Piasg, ZMIZ6, PIAS4	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000				Q9JMX5	10-100 μL
AO-03-GB113101-100	Anti-PPP2CB Rabbit pAb	PPP2CB	signaling pathway（other）	PP2A-beta, Ppp2cb, PP2CB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				P62715	10-100 μL
AO-03-GB113102-100	Anti-Aquaporin 1 Rabbit pAb	Aquaporin 1	ionophore	AQP1, AQP-CHP, CHIP28, CO, aquaporin 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 900-1: 1800/1: 500-1: 1000	P29972	10-100 μL
AO-03-GB113102-100	Anti-RPS5 Rabbit pAb	RPS5	ribosomal subunit	Ribosomal protein S5, RPS5, RSS, S5, 40S ribosomal protein S5 N terminally processed	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	R	R	IHC/IF (R) 1: 1000-1: 2000	P97461	10-100 μL
AO-03-GB113103-100	Anti-FLJ11506 Rabbit pAb	FLJ11506	energy metabolism	AAGAB, FLJ11506	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8RGR3	10-100 μL
AO-03-GB113104-100	Anti-ABC44 Rabbit pAb	ABC44	RNA translation	ATP-binding cassette sub-family A member 4, RIM ABC transporter, RIM protein, RmP, Abca4, Abcr, CORD7, Rab-3-interacting molecule 1, Rab-3-interacting protein 2, KIAA0340	Rabbit Polyclonal	R	WB (R) 1: 300-1: 600				O35604-100	10-100 μL
AO-03-GB113105-100	Anti-KCNK10 Rabbit pAb	KCNK10	ionophore	Kcnk10, PPP1R97, TREK-2, TREK2, K2p10.1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q8BUW1	10-100 μL
AO-03-GB113106-100	Anti-Solute carrier family 22 member 18 Rabbit pAb	Solute carrier family 22 member 18	ionophore	BWR1A, BWSCR1A, HET, IMPT1, ITM, ORCTL 2, ORCTL2, p45 BWR1A, SLC22A18, SLC22A1L, TSSC5	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				Q78KK3	10-100 μL
AO-03-GB113107-100	Anti-CysLT2 Rabbit pAb	CysLT2	G protein-coupled receptor	CysLTR2, CysLt2, HGC57, hGPCR21, HPN321, PSEC0146, GPCR, G protein coupled receptor	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 600				Q92UA1	10-100 μL
AO-03-GB113108-100	Anti-Maxi Potassium channel beta/KCNMB1 Rabbit pAb	Maxi Potassium channel beta/KCNMB1	ionophore	BK channel subunit beta-1, BKbeta, Slo-beta-1, Kcnmb1, Maxi K channel subunit beta-1, Charybdotoxin receptor subunit beta-1, K(VCA)beta-1, BKbeta1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 3000-1: 6000	Q8CAE3	10-100 μL
AO-03-GB113109-100	Anti-CD68 Rabbit pAb	CD68	leukocyte antigen，macrophage markers	CD68,CD68 Molecule,Scavenger Receptor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400/1: 100-1: 200	P31996	10-100 μL
AO-03-GB113110-100	Anti-TOM70 Rabbit pAb	TOM70	organelle marker	Mitochondrial precursor proteins import receptor, Translocase of outer membrane 70 kDa subunit, Tomm70, D16Wsu109e, Tomm70a	Rabbit Polyclonal			H	H,M（IICC/IF）	IHC/IF (H) 1: 500-1: 1000/ICC/IF(H,M)1: 50-1: 200	Q9CZW5	10-100 μL
AO-03-GB113111-100	Anti-OMD Rabbit pAb	OMD	bone related	Keratan sulfate proteoglycan osteomodulin, KSPG osteomodulin, Osteoadherin, OSAD, Omd, SLRR2C	Rabbit Polyclonal	M,R	M,R	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	O35103	10-100 μL
AO-03-GB113111-1-100	Anti-Aquaporin 4 Rabbit pAb	Aquaporin 4	ionophore	AQP4, Aquaporin 4, HMWCZ, MIWC, WCH4, Aquaporin type 4, Mercurial-insensitive water channel, aquaporin 4	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 2000/1: 500-1: 1000	P47863	10-100 μL
AO-03-GB113112-100	Anti-Membrin Rabbit pAb	Membrin	vesicle trafficking	27 kDa Golgi SNARE protein, Membrin, Gosv2, Gs27, Bos1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 4000-1: 8000				O35166	10-100 μL
AO-03-GB113113-100	Anti-AK2 Rabbit pAb	AK2	energy metabolism	adenylate kinase 2, ADK2, AK 2, AK2, ATP AMP transphosphorylase 2, EC 2.7.4.3	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000				Q9WTP9	10-100 μL
AO-03-GB113114-100	Anti-THSD4 Rabbit pAb	THSD4	other	A disintegrin and metalloproteinase with thrombospondin motifs-like protein 6, ADAMTS-like protein 6, ADAMTSL-6, ADAMTS-like protein 4, ADAMTSL-4, Thsd4	Rabbit Polyclonal	H,R	WB (H,R) 1: 1000-1: 2000				Q3UTY6	10-100 μL
AO-03-GB113115-100	Anti-PPP1R2 Rabbit pAb	PPP1R2	signaling pathway（other）	IPP-2, Ppp1r2	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				Q9DCL8	10-100 μL
AO-03-GB113116-100	Anti-Hgfac Rabbit pAb	Hgfac	growth factor and its receptor	HGF activator, HGFA, Hgfac	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9R018	10-100 μL
AO-03-GB113117-100	Anti-TDRD5 Rabbit pAb	TDRD5	transcription factor	Tdrd5, Gm103	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q5VCS6	10-100 μL
AO-03-GB113118-100	Anti-RKIP Rabbit pAb	RKIP	signaling pathway（other）	HCNP, HCNPbp, Neuropolypeptide h3, PBP, PEBP, PEBP 1, PEBP1, Prostatic binding protein, Raf kinase inhibitor protein, RKIP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1500-1: 2000				P70296	10-100 μL
AO-03-GB113119-100	Anti-NDUFA4 Rabbit pAb	NDUFA4	energy metabolism	Ndufa4, Complex I-MLRQ, MLRQ, CI-MLRQ, CI-9k	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q62425	10-100 μL
AO-03-GB113120-100	Anti-MSS1 Rabbit pAb	MSS1	related to ubiquitination	26S proteasome AAA-ATPase subunit RPT1, Proteasome 26S subunit ATPase 2, Protein MSS1, Psmc2, Mss1, S7, Nbla10058	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P46471	10-100 μL
AO-03-GB113121-100	Anti-CALY Rabbit pAb	CALY	vesicle trafficking	Caly, Dnt31p	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500				Q9DCA7	10-100 μL
AO-03-GB113122-100	Anti-METTL1 Rabbit pAb	METTL1	cell cycle	Methyltransferase-like protein 1, C12orf1, methyltransferase like 1, METTL1, TRM8, tRNA(m7G46) methyltransferase, YDL201w	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				Q9Z120	10-100 μL
AO-03-GB113123-100	Anti-DECR2/PDCR Rabbit pAb	DECR2/PDCR	lipid metabolism	2,4 dienoyl CoA reductase 2, DECR2, PDCR, SDR17C1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9WV68	10-100 μL
AO-03-GB113124-100	Anti-Peroxiredoxin 6 Rabbit pAb	Peroxiredoxin 6	neurodegenerative diseases	1 Cys, 1 Cys peroxiredoxin, 1 Cys PRX, 24 kDa protein, aiPLA2, Antioxidant protein 2, AOP2, KIAA0106, Liver 2D page spot 40, NSGPx, p29, peroxiredoxin 6, PRDX6, PRX, Red blood	Rabbit Polyclonal	M,R	WB (M,R) 1: 4000-1: 8000				O08709	10-100 μL
AO-03-GB113125-100	Anti-RSU1 Rabbit pAb	RSU1	small G protein related	RSU1, RSP1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 700-1: 1400				Q01730	10-100 μL
AO-03-GB113126-100	Anti-GST21 Rabbit pAb	GST21	energy metabolism	glutathione transferase zeta 1, GSTZ1, GSTZ1-1, MAAI, MAI	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9WV4.0	10-100 μL
AO-03-GB113127-100	Anti-GSTM2 Rabbit pAb	GSTM2	energy metabolism	GST 5-5, GST class-mu 2, Glutathione S-transferase pmGT2, Gstm2, GTHMUS, GSTM, GST4	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P15626	10-100 μL
AO-03-GB113128-100	Anti-LAP3 Rabbit pAb	LAP3	cell factor receptor	LAP, LAP3, LAPEP, leucine aminopeptidase 3, Leucyl aminopeptidase, PEP5, Peptidase 5, Proline aminopeptidase, Prolyl aminopeptidase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9CPY7	10-100 μL
AO-03-GB113129-100	Anti-OTUB1 Rabbit pAb	OTUB1	related to ubiquitination	Deubiquitinating enzyme OTUB1, hOTU1, OTB1, OTU1, Otubain 1, Ubiquitin specific processing protease OTUB1, Ubiquitin-specific-processing protease OTUB1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600	Q7TQ23	10-100 μL
AO-03-GB113130-100	Anti-FABP-1 Rabbit pAb	FABP-1	lipid metabolism	FABP 1, FABPpm, Fatty acid binding protein, GOT2, KAT4, KATIV, mAspAT, mtAAT, Transaminase A	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 900-1: 1800	P05202	10-100 μL
AO-03-GB113131-100	Anti-FGF13 Rabbit pAb	FGF13	growth factor and its receptor	FGF13, FHF2, FHF-2, FGF-13, Fibroblast growth factor homologous factor 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	P70377	10-100 μL
AO-03-GB113132-100	Anti-FKBP12 Rabbit pAb	FKBP12	neurodegenerative diseases	12 kDa FK506 binding protein, 12 kDa FKBP, FK506 binding protein 1A, FKBP 12, FKBP 1A, FKBP1, FKBP12, FKBP12C, FKBP1A, Immunophilin FKBP12, PKC12, PKCI2, PPIASE, PP	Rabbit Polyclonal	H	H	H	H	IHC/IF (H) 1: 1500-1: 3000	P26883	10-100 μL
AO-03-GB113133-100	Anti-IVD Rabbit pAb	IVD	amino acid metabolism	IVD, ACAD2, Butyryl-CoA dehydrogenase	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,R	H,M,R（IICC/IF	IHC/IF (H,R) 1: 1400-1: 2800/ICC/IF (H,M,R)1: 50-1: 200	Q9JHI5	10-100 μL
AO-03-GB113134-100	Anti-CHST8 Rabbit pAb	CHST8	saccharometabolism	CHST8, GalNAc 4 0 sulfotransferase 1, GalNAc 4 ST1, GalNAc4ST, GALNAC4ST1, N-acetylgalactosamine-4-O-sulfotransferase 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	Q8BQB6	10-100 μL
AO-03-GB113135-100	Anti-SIX2 Rabbit pAb	SIX2	transcription factor	Sine oculis homeobox homolog 2, SIX homeobox 2, SIX2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q62236	10-100 μL
AO-03-GB113137-100	Anti-PRAP1 Rabbit pAb	PRAP1	other	PRAP1, PRO1195, RP11 122K13.6, UPA, Pregnancy-specific uterine protein, Uterine-specific proline-rich acidic protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 4000-1: 8000	Q80XD8	10-100 μL
AO-03-GB113138-100	Anti-TFII I Rabbit pAb	TFII I	RNA synthesis，transcription factor	BAP135, BTK associated protein 135, BTKAP1, DIWS, GTF2I, GTFII I, IB291, SPIN, SRF Phox1 interacting protein, TFII I, WBS, WBSCR6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 4800-1: 9600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 4800-1: 9600	Q9ESZ8	10-100 μL
AO-03-GB113139-100	Anti-DAK Rabbit pAb	DAK	energy metabolism	DAK, DHA kinase, FMN cyclase, NET45	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2500-1: 5000	Q8VC39	10-100 μL
AO-03-GB113140-100	Anti-PSMD8 Rabbit pAb	PSMD8	related to ubiquitination	26S proteasome regulatory subunit RPN12, 26S proteasome regulatory subunit S14, Psmd8, P31, Nin1p, HYPF, HIP6, Rpn12, S14	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1300-1: 2600	Q9CX56	10-100 μL
AO-03-GB113140-100	Anti-AIF Rabbit pAb	AIF	apoptosis	AIFM1, AIF, CMT2D, CMTX4, COWCK, COXPD6, NADMR, NAMSD, PDCD8, DFNX5, apoptosis inducing factor, mitochondria associated 1, apoptosis inducing factor mitochondria asso	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500/1: 500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 500-1: 2000	Q920X1	10-100 μL
AO-03-GB113141-100	Anti-PLVAP/PV-1 Rabbit pAb	PLVAP/PV-1	vesicle trafficking	FELS, gp68, Plasmalemma vesicle protein 1, PLVAP, PV 1, PV1, MECA-32 antigen	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q81VC4	10-100 μL
AO-03-GB113142-100	Anti-PRELID1 Rabbit pAb	PRELID1	organelle marker	Px19-like protein, CGI 106, PRELI, PRELI domain containing 1, PRELID1, PX19, Px19 like protein, SBBI12	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 2000-1: 4000	Q8R107	10-100 μL
AO-03-GB113143-100	Anti-MSY2/YBOX2/YBX2 Rabbit pAb	MSY2/YBOX2/YBX2	embryonic development，organelle marker	CONTRIN, CSDA3, DBPC, DNA binding protein C, MSY2, MSY2 homolog, Y box binding protein 2, YBX2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1800-1: 3600	Q92ZC8	10-100 μL
AO-03-GB113144-100	Anti-LIM domain only 3 Rabbit pAb	LIM domain only 3	signaling pathway（other）	LMO-3, Neuronal-specific transcription factor DAT1, Lmo3, DAT1, RHOM3, Rhombotin3, RBTN4, RBTN3	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1800-1: 3600	Q8BZL8	10-100 μL
AO-03-GB113145-100	Anti-FABP6 Rabbit pAb	FABP6	lipid metabolism	FABP6, Fatty acid binding protein 6, GT, I15P, I BABP, I BALB, I BAP, ILBP, IL8P3, Ileal lipid binding protein, ILLBP, Intestinal 15 kDa protein	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P51145-100	10-100 μL
AO-03-GB113146-100	Anti-H2ab1 Rabbit pAb	H2ab1	Histone-related	H2A Barr body-deficient, H2A.Bbd, Histone H2A-like 2, H2A.L.2, H2AL2, Histone H2ABlike 2, Testis-specific expressed gene 1 protein, TSEG-1, H2ab1, H2afb1, H2al2a	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 4000-1: 8000	Q9CQ70	10-100 μL
AO-03-GB113147-100	Anti-AK 1 Rabbit pAb	AK 1	energy metabolism	adenylate kinase 1, AK 1, AK1, ATP AMP transphosphorylase 1, Myokinase	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000	H,M	H,M	IHC/IF (H,M) 1: 2000-1: 4000	Q9R0Y5	10-100 μL
AO-03-GB113149-100	Anti-TCRb Rabbit pAb	TCRb	lymphocyte markers	TR beta chain TRBV1P01125?01CY02, TRB	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 900-1: 1800	P0DSE2-100	10-100 μL
AO-03-GB113150-100	Anti-CD68 Rabbit pAb	CD68	leukocyte antigen，macrophage markers	CD68, CD68 Molecule, Scavenger Receptor	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000/1: 500-1: 1000	P34810-100	10-100 μL
AO-03-GB113151-100	Anti-CD31 Rabbit pAb	CD31	leukocyte antigen，endothelial cell marker	CD31 Antigen, Endo/CAM, PECAM-1, GPIIA, PECA1, CD31	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600/1: 300-1: 600	P16284-100	10-100 μL
AO-03-GB113155-1-100	Anti-ATF2 Rabbit pAb	ATF2	transcription factor	ATF2, CRE-BP1, CREB-2, CREB2, HB16, TREB7, activating transcription factor 2	Rabbit Polyclonal		WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	P16951-100	10-100 μL
AO-03-GB113152-100	Anti-CD163 Rabbit pAb	CD163	leukocyte antigen，macrophage markers	CD163, CD163 molecule, Hemoglobin scavenger receptor, M130, MM130, sCD163, SCAR1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000	Q86VB7-100	10-100 μL
AO-03-GB113155-2-100	Anti-ATF2 Rabbit pAb	ATF2	transcription factor	ATF2, CRE-BP1, CREB-2, CREB2, HB16, TREB7, activating transcription factor 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P16951-100	10-100 μL
AO-03-GB113153-100	Anti-YTHDF3 Rabbit pAb	YTHDF3	RNA processing	Ythdf3, FLJ31657, YTH domain family 3	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q8BYK6-100	10-100 μL
AO-03-GB113154-100	Anti-TIMM17B Rabbit pAb	TIMM17B	vesicle trafficking	DXS9822, JM3, TIM17B, TIMM17B	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				Q920V7-100	10-100 μL
AO-03-GB113155-100	Anti-TIM44 Rabbit pAb	TIM44	vesicle trafficking	Timm44, MIMT44, TIM44	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				O35857-100	10-100 μL
AO-03-GB113156-100	Anti-MYL7 Rabbit pAb	MYL7	cytoskeleton	MLC2a, MYL2A, MYL7, MYLC2A, Myosin light chain 2a, cmlc2, Myosin regulatory light chain 7	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9QX04-100	10-100 μL
AO-03-GB113157-100	Anti-FRMD6/Willin Rabbit pAb	FRMD6/Willin	tumor marker	EX1, FERM domain containing 6, FRMD6, Willin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8C0V9-100	10-100 μL
AO-03-GB113158-100	Anti-CHMP6/VPS20 Rabbit pAb	CHMP6/VPS20	organelle marker	CHMP6, chromatin modifying protein 6, hVps20, VPS20, Vacuolar protein sorting-associated protein 20, hVps20, FLJ11749	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				P0C0A3-100	10-100 μL
AO-03-GB113159-100	Anti-Syntaxin 4 Rabbit pAb	Syntaxin 4	neurocyte markers	P35-2, STX4, STX4A	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P70452-100	10-100 μL
AO-03-GB113160-100	Anti-ZC3H18 Rabbit pAb	ZC3H18	transcription factor	Nuclear protein NHN1, ZC3H18, Conserved nuclear protein NHN1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q0P678-100	10-100 μL
AO-03-GB113161-100	Anti-CD177 Rabbit pAb	CD177	leukocyte antigen	CD177, HNA-2a, HNA2A, NB1, NB1 GP, PRV-1, PRV1, CD177 molecule	Rabbit Polyclonal	M		M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 1000	Q8RZS8-100	10-100 μL
AO-03-GB113161-100	Anti-PPP2R2D Rabbit pAb	PPP2R2D	signaling pathway（other）	MDS026, PP2A subunit B isoform B55-delta, PPP2R2D, Protein phosphatase 2 regulatory subunit B delta, D7Ertd753e, Kiaa1541	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q92SE7-100	10-100 μL
AO-03-GB113162-100	Anti-Myocilin Rabbit pAb	Myocilin	cytoskeleton	GLC1A, GPOA, JOAG, JOAG1, MYOC, TIGR, Mutated trabecular meshwork-induced glucocorticoid response protein, Trabecular meshwork induced glucocorticoid response protein	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	O70624-100	10-100 μL
AO-03-GB113163-100	Anti-Flotillin 2/ESA Rabbit pAb	Flotillin 2/ESA	vesicle trafficking	ECS1, Epidermal surface antigen, ESA, ESA1, FLOT2, M17S1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q60634-100	10-100 μL
AO-03-GB113164-100	Anti-MOBL3 Rabbit pAb	MOBL3	embryonic development	Class II mMOB1, Mob1 homolog 3, Mob3, Mps one binder kinase activator-like 3, Preimplantation protein 3, Mob4, Mob3, Mobkl3, Phocn, Prei3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q6PEB6-100	10-100 μL
AO-03-GB113165-100	Anti-Alpha 2 Antiplasmin Rabbit pAb	Alpha 2 Antiplasmin	immune（other）	A2AP, AAP, Alpha 2 antiplasmin, Alpha 2 AP, ALPHA 2 PI, Alpha 2 plasmin inhibitor, API, PLI, Serpin F2, SERPINF2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				Q61247-100	10-100 μL
AO-03-GB113166-100	Anti-Fc epsilon RI/FCER1A Rabbit pAb	Fc epsilon RI/FCER1A	lymphocyte markers	Fc-epsilon RI-alpha, FcERI, IgE Fc receptor subunit alpha, Fcer1a, Fce1a	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 900-1: 1800	P20489-100	10-100 μL
AO-03-GB113167-100	Anti-FGF10 Rabbit pAb	FGF10	growth factor and its receptor	Keratinocyte growth factor 2, FGF-10, Fgf10, KGF 2, Produced by fibroblasts of urinary bladder lamina propria	Rabbit Polyclonal	M,R	WB (M,R) 1: 4000-1: 8000	M,R	M,R	IHC/IF (M,R) 1: 4000-1: 8000	O35565-100	10-100 μL
AO-03-GB113168-100	Anti-FKBP52 Rabbit pAb	FKBP52	neurodegenerative diseases	51 kDa FK506 binding protein, 52 kDa FK506 binding protein, 52 kDa FKBP, 59 kDa immunophilin, FK506 binding protein 4, FKBP4, FKBP51, FKBP52, FKBP59, HBI, HSP binding immu	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P30416-100	10-100 μL
AO-03-GB113169-100	Anti-FMO3 Rabbit pAb	FMO3	energy metabolism	Dimethylaniline oxidase 3, FMO form 2, FMO3, FMOII, TMAU, Hepatic flavin containing monooxygenase 3, Trimethylamine monooxygenase, Flavin containing monooxygenase 3	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500				P97501-100	10-100 μL
AO-03-GB113170-100	Anti-MYOM2 Rabbit pAb	MYOM2	cytoskeleton	Myomz, M band protein, TTNAP, Myomesin family member 2, 165 kDa connectin associated protein, M-protein, Titin associated protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q14BI5-100	10-100 μL
AO-03-GB113171-100	Anti-IRX2 Rabbit pAb	IRX2	transcription factor，embryonic development	Homeobrain protein IRXA2, Iroquois homeobox protein 2, Iroquois-class homeobox protein Iro1, Irx2, Irx6, Irxa2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P81065-100	10-100 μL
AO-03-GB113172-100	Anti-Synaptojanin Rabbit pAb	Synaptojanin	neuron	INPP5G, KIAA0910, SYNJ1, Polyphosphoinositide phosphatase, PARK20, KIAA0910, 5-trisphosphate 5-phosphatase 1	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800				Q8CHC4-100	10-100 μL
AO-03-GB113173-100	Anti-TAPT1 Rabbit pAb	TAPT1	organelle marker	CMVFR, TAPT1, FLJ90013	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q4VBD2-100	10-100 μL
AO-03-GB113174-100	Anti-ThrRS Rabbit pAb	ThrRS	RNA synthesis	TARS, Threonine RNA ligase, threonyl tRNA synthetase, ThrRS	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				Q9DDR2-100	10-100 μL
AO-03-GB113175-100	Anti-DAP13/NDUFA12 Rabbit pAb	DAP13/NDUFA12	energy metabolism	B17.2, CI B17.2, CIB17.2, Complex I B17.2, DAP13, NDUFA12, RGD1311462, 13 kDa differentiation associated protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		M（IICC/IF）	ICC/IF (M)1: 50-1: 200	Q7TMF3-100	10-100 μL
AO-03-GB113176-100	Anti-GRAP Rabbit pAb	GRAP	small G protein related	GRAP, GRB2 related adapter protein, Growth factor receptor bound protein 2 related adaptor protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				Q9CX99-100	10-100 μL
AO-03-GB113177-100	Anti-PBLD Rabbit pAb	PBLD	other	Pbld1, Mawbp2, Pbld, MAWBP, MAWD-binding protein, Unknown protein 32 from 2D page of liver tissue, MAWDBP	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q9DCG6-100	10-100 μL
AO-03-GB113178-100	Anti-WDR26 Rabbit pAb	WDR26	signaling pathway（other）	Wdr26, CDW2, GID7, MKF2, CUL4 and DDB1 associated WDR protein 2, PRO0852, FLJ22016	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8C5G8-100	10-100 μL
AO-03-GB113179-100	Anti-DCHS1 Rabbit pAb	DCHS1	cell junction	Protein Dchs1, Protein dachsous homolog 1, Dchs1, Cadherin-19, Cadherin-25, CDH19, CDH25, FIB1, KIAA1773, Fibroblast cadherin-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800				E9PVD3-100	10-100 μL
AO-03-GB113180-100	Anti-PAG608 Rabbit pAb	PAG608	transcription factor	p53 activated gene 608 protein, PAG608, WIG 1, WIG1, Zinc finger protein WIG 1, zinc finger, matrin type 3, ZMAT3	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800				O54836-100	10-100 μL
AO-03-GB113198-100	Anti-ADAM10 Rabbit pAb	ADAM10	tumor marker	ADI10, CD156c, Hs718717, MADM, RAK, kuz, CDw15	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O35598-100	10-100 μL
AO-03-GB113181-100	Anti-Tin2 Rabbit pAb	Tin2	other	TRF1-interacting nuclear protein 2, Tinf2, Tin2, DKCA3, MGC94711	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 3800-1: 7600	Q9QXG9-100	10-100 μL
AO-03-GB113182-100	Anti-PSMB10/MECL1 Rabbit pAb	PSMB10/MECL1	related to ubiquitination	beta2i, LMP10, Low molecular mass protein 10, Macropain subunit MECI 1, MECL1, Proteasome MECI 1, Proteasome subunit beta 2i, PSMB10	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				O35955-100	10-100 μL
AO-03-GB113183-100	Anti-PSPH Rabbit pAb	PSPH	amino acid metabolism	L 3 phosphoserine phosphatase, PSP, PSPase, PSPH	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 800				Q99LS3-100	10-100 μL
AO-03-GB113184-100	Anti-RPL23 Rabbit pAb	RPL23	ribosomal subunit	60S ribosomal protein L17, ribosomal protein L23, rpL17, RPL23, L23	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 400-1: 800	P62830-100	10-100 μL
AO-03-GB113185-100	Anti-Pip4k2b Rabbit pAb	Pip4k2b	lipid metabolism	PI(5)P 4 kinase type II beta, PIP5P4KB, PIP4K2B, PIP4KII beta, PIP5K2B, PIP5KIIb, PIP5KIIbeta, Diphosphoinositide kinase 2-beta, 1-phosphatidylinositol 5-

AO-03-GB1132221-100	Anti-CH25H Rabbit pAb	CH25H	lipid metabolism	Cholesterol 25-monooxygenase, mr25OH, Ch25h, C25H	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q92DF5	10-100 μL
AO-03-GB1132222-100	Anti-CDKA1/DOC1 Rabbit pAb	CDKA1/DOC1	cell cycle	CDK7-associated protein 1, Deleted in oral cancer 1, DOC-1, Putative oral cancer suppressor, Cdk2ap1, Cdkap1, Doc1, p12DOC 1, ST19, DORC1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200		O3S207	10-100 μL
AO-03-GB1132223-100	Anti-RAB11FIP3 Rabbit pAb	RAB11FIP3	small G protein related. vesicle trafficking	ARF01, Arfophilin 1, Elferin, FIP3 Rab11, KIAA0665, MU MB 17.148, Rab11 FIP3, RAB11FIP3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500					Q8CHD8	10-100 μL
AO-03-GB1132224-100	Anti-PPIG Rabbit pAb	PPIG	amino acid metabolism	CARS cyclophilin, CARS Cyp, CASP10, Clk associating RS cyclophilin, Cyclophilin G, CYP, Peptidyl prolyl isomerase G, PPIase G, PPIG, Rotamase G, SR cyclophilin, SR cyp, SRCyp	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500					A2AR02	10-100 μL
AO-03-GB1132225-100	Anti-Actin Rabbit pAb	Actin	Loading Control、cytoskeleton	Alpha-actin-1, ACTA, ACTA1, ACTA1 skeletal Muscle Actin, Actin, alpha skeletal muscle, ASMA, CFTD, α-actin	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500					P68134	10-100 μL
AO-03-GB1132226-100	Anti-TRA2B/SFRS10 Rabbit pAb	TRA2B/SFRS10	RNA processing	TRA-2 beta, Silica-induced gene 41 protein, SIG-41, Transformer-2 protein homolog B, Tra2b, Sfrs10, Sig41, TRAN2B, hTRA2-beta	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 1000					P62996	10-100 μL
AO-03-GB1132227-100	Anti-REG1A Rabbit pAb	REG1A	tumor marker、hormones and receptors	ICRF, Lithostathine 1 alpha, P19, Pancreatic stone protein, Pancreatic thread protein, PSP, PSPS, PSPS1, PTP, REG, REG 1 alpha, REG1A, Regenerating protein I alpha	Rabbit Polyclonal	M	WB (M) 1: 300-1: 1000					P05451	10-100 μL
AO-03-GB1132228-100	Anti-RanBP9 Rabbit pAb	RanBP9	small G protein related	BPM-L, BPM90, Ran binding protein M, RanBP7, RANBP9, RANBPM, IBAP-1, B-cell antigen receptor Ig beta-associated protein 1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 2000-1: 4000		P69566	10-100 μL
AO-03-GB1132229-100	Anti-HLA-DOA Rabbit pAb	HLA-DOA	immune (other)	MHC DN-alpha, MHC DZ alpha, MHC class II antigen DOA, HLA-DOA, HLA-DOA, HLA-DOA alpha chain precursor, HLADZ, Lymphocyte antigen, HLA DNA, HLA DO alpha	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1500					P06340	10-100 μL
AO-03-GB1132230-100	Anti-CT45A Rabbit pAb	CT45A	other	Carcinoembryonic antigen 45A10, CT45A10	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500					P0DMA9	10-100 μL
AO-03-GB1132231-100	Anti-EPO Rabbit pAb	EPO	growth factor and its receptor	EPO, EP, MVCD2, Epoetin , Erythropoietin	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 900-1: 1800/1: 1000-1: 2000		P07321	10-100 μL
AO-03-GB1132232-100	Anti-DUSP10 Rabbit pAb	DUSP10	signaling pathway (other)	Mitogen-activated protein kinase phosphatase 5, DUSP10, MAP kinase phosphatase 5, MKP5, MKP-5, Serine/threonine specific protein phosphatase	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					Q9ES50	10-100 μL
AO-03-GB1132233-100	Anti-Dishevelled 3 Rabbit pAb	Dishevelled 3	Wnt Pathway	Dishevelled-3, DSH homolog 3, Dvl3, KIAA0208	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q61062	10-100 μL
AO-03-GB1132234-100	Anti-DYRK1A Rabbit pAb	DYRK1A	signaling pathway (other)	Dual specificity Y-AK1-related kinase, MPI9b, Protein kinase minibrain homolog, MNBH, Dyrk1a, Dyrk, HP86, MRD7, MNB, MNB protein kinase, Serine/threonine kinase MNB	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000					Q61214	10-100 μL
AO-03-GB1132235-100	Anti-Endothelin B Receptor/ET-B Rabbit pAb	Endothelin B Receptor/ET-B	hormones and receptors	ABCD5, EDNRB, Endothelin B receptor, ETB, ETBR, ETRB, ET-BR, ET-B, HSCR, HSCR2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 15000					P48302	10-100 μL
AO-03-GB1132236-100	Anti-EEF1D Rabbit pAb	EEF1D	RNA translation	Antigen NY CO 4, EEF1D, EF 1 delta, EF 1D, EF1D, Elongation factor 1 delta, FP1047, Guanine nucleotide exchange protein	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 3000					P57776	10-100 μL
AO-03-GB1132237-100	Anti-EME1 Rabbit pAb	EME1	DNA damage repair	EME1, MMS4, MMS4, MMS4 homolog, MMS4L, Essential Meiotic Endonuclease 1 Homolog 1, homolog of yeast EME1 endonuclease	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q8BJW7	10-100 μL
AO-03-GB1132238-100	Anti-PCCB Rabbit pAb	PCCB	amino acid metabolism	PCCase subunit beta, PCCB, R74805, pccBC Complementation group	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q99MN9	10-100 μL
AO-03-GB1132239-100	Anti-SLC6A14 Rabbit pAb	SLC6A14	ionophore	Amino acid transporter ATB0+, BMIQ11, OBX, ATB0+, Solute carrier family 6 member 14, Slc6a14	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9JMA9	10-100 μL
AO-03-GB1132240-100	Anti-MCP1 Rabbit pAb	MCP1	chemotactic factor	CCL2, GDCF-2, HC11, HSMCR30, MCAF, MCP1, SCYA2, SMC-CF, C-C motif chemokine ligand 2, MCP-1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					P13500	10-100 μL
AO-03-GB1132241-100	Anti-OGDHL Rabbit pAb	OGDHL	energy metabolism	KIAA1290, OGDC E1 like, OGDHL, Alpha-ketoglutarate dehydrogenase-like, 2-oxoglutarate dehydrogenase complex component E1-like	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q91LD0	10-100 μL
AO-03-GB1132242-100	Anti-Bak Rabbit pAb	Bak	apoptosis	BAK, BAK1, BCL2L7, CDN1, Apoptosis Regulator Bak	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					O08734	10-100 μL
AO-03-GB1132243-100	Anti-POLD4 Rabbit pAb	POLD4	DNA synthesis, DNA damage repair	p12, POLD4, POLD3, Polymerase (DNA directed) delta 4, DNA polymerase subunit delta p12	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9CWF9	10-100 μL
AO-03-GB1132244-100	Anti-POP7 Rabbit pAb	POP7	RNA processing	0610037N12Rik, hPOP7, POP7, RNaseP protein p20, RPP2, RPP20	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q9DCH2	10-100 μL
AO-03-GB1132245-100	Anti-Tetranectin Rabbit pAb	Tetranectin	innate immune recognition	CLEC3B, TN, TNA, C-type lectin domain family 3 member B, Plasminogen kringle 4-binding protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P43025	10-100 μL
AO-03-GB1132246-100	Anti-TDO2/TDO Rabbit pAb	TDO2/TDO	amino acid metabolism	TDO, TDO2, TO, TPH2, TRPO, Tryptamin 2,3 dioxygenase, Tryptophan oxygenase, Tryptophan pyrrolase, Tryptophanase	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000					P48776	10-100 μL
AO-03-GB1132247-100	Anti-TEX38 Rabbit pAb	TEX38	other	ATPAF1-AS1, C1orf223, TEX38	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000					A2AB77	10-100 μL
AO-03-GB1132248-100	Anti-TFEB Rabbit pAb	TFEB	transcription factor	AlphaTFEB, bHLHe35, TCFEB, TFEB, Class E basic helix-loop-helix protein 35, T cell transcription factor EB	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q9R210	10-100 μL
AO-03-GB1132249-100	Anti-TEKT2 Rabbit pAb	TEKT2	cytoskeleton	Testicular tektin, Tektin-1, Tekt2, Tektin B1, TEKTB1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q922G2	10-100 μL
AO-03-GB1132250-100	Anti-MLF2 Rabbit pAb	MLF2	immune (other)	Myelodysplasia-myeloid leukemia factor 2, MLF2, NTN4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q99KX1	10-100 μL
AO-03-GB1132251-100	Anti-Tropomodulin 3 Rabbit pAb	Tropomodulin 3	cytoskeleton	TMOD3, tropomodulin 3 (ubiquitous), Ubiquitous tropomodulin, UTMOD, U-Tmod	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M（ICC/IF）	ICC/IF (H,M)1: 100-1:400		Q9JHJ0	10-100 μL
AO-03-GB1132252-100	Anti-URP2/Kindlin-3 Rabbit pAb	URP2/Kindlin-3	NF-κB pathway	FERMT3, KIND3, Kindlin 3, MIG 2, MIG2 like protein, MIG2B, Unc 112 related protein 2, UNC112C, URP2, URP2SF	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q8K1B8	10-100 μL
AO-03-GB1132253-100	Anti-JAK2 Rabbit pAb	JAK2	signaling pathway (other)	JAK2, JTK10, THCYT3, Janus kinase 2, MAX2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q62120	10-100 μL
AO-03-GB1132254-100	Anti-CLEC2D Rabbit pAb	CLEC2D	innate immune recognition	CLAX, CLEC2D, Lectin like NK cell receptor, Lectin like transcript 1, LLT1, LLT-1, Clec2d5, C type lectin related f, OCIL, Osteoclast inhibitory lectin	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000					Q91V08	10-100 μL
AO-03-GB1132255-100	Anti-POLR1C Rabbit pAb	POLR1C	RNA synthesis	AC40, POLR1C, POLR1E, RPA39, RPA40, RPA5, RPAC1, RPC40, TCS3, Rpo11, RPA polymerase 1 1, RNA polymerases I and III subunit AC1, RP3-337H4.4	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					P52432	10-100 μL
AO-03-GB1132256-100	Anti-RPL13A Rabbit pAb	RPL13A	ribosomal subunit	Transcription antigen P198, Tum-P198 antigen, Rpl13a, P198, Tstap198-7, 23 kD highly basic protein, Ribosomal protein L13a, TSTA1, L13A	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800					P19253	10-100 μL
AO-03-GB1132257-100	Anti-ELL2 Rabbit pAb	ELL2	transcription factor、RNA synthesis	ELL2, ELL related RNA polymerase II elongation factor, Elongation factor for RNA polymerase II 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q3UKU1	10-100 μL
AO-03-GB1132258-100	Anti-POLR2B Rabbit pAb	POLR2B	RNA synthesis	hRPB140, hsRPB2, POLR2B, POLR2B, RNA polymerase II subunit 2, RNA polymerase II subunit B2, RPB2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q8CFI7	10-100 μL
AO-03-GB1132259-100	Anti-FH/Fumarase Rabbit pAb	FH/Fumarase	saccharometabolism	FH, Fumarase, fumarate hydratase, HLRCC, LRCC, MCL, MCUL1, EF-3, FH1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					P97807	10-100 μL
AO-03-GB1132260-100	Anti-DUSP9 Rabbit pAb	DUSP9	signaling pathway (other)	dual specificity phosphatase 9, DUSP9, MAP kinase phosphatase 4, MKP4, Mitogen-activated protein kinase phosphatase 4, serine/threonine specific protein phosphatase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q77NL7	10-100 μL
AO-03-GB1132261-100	Anti-TREX2 Rabbit pAb	TREX2	DNA damage repair	3' 5' exonuclease TREX2, TREX2	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000					Q9R1A9	10-100 μL
AO-03-GB1132262-100	Anti-GPR84 Rabbit pAb	GPR84	G protein-coupled receptor	EX33 , G protein coupled receptor EX33, GPCR4, GPR84, GPCR EX33, inflammation related G protein coupled receptor EX33	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8C3M5	10-100 μL
AO-03-GB1132263-100	Anti-C11orf17 Rabbit pAb	C11orf17	other	Breast cancer-associated gene 3 protein, PKA-interacting protein, Proline-rich protein BCA3, Akip1, Bca3, Koyt binding protein, Chromosome 11 open reading frame 17, C11orf17	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800					Q9JJR5	10-100 μL
AO-03-GB1132264-100	Anti-CCR2 Rabbit pAb	CCR2	chemokine receptor	CCR2, CC-CKR-2, CCR-2, CCR2A, CCR2B, CD192, CKR2, CKR2A, CKR2B, CMKBR2, MCP-1-R, C-C motif chemokine receptor 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 3000/1: 800-1: 3000		P51683	10-100 μL
AO-03-GB1132265-100	Anti-PSMB11 Rabbit pAb	PSMB11	related to ubiquitination	beta5, Proteasome subunit beta 5t, PSMB11	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8BG41	10-100 μL
AO-03-GB1132266-100	Anti-PGK2 Rabbit pAb	PGK2	energy metabolism	PGK 2, PGK2, PGKB, PGKPS, testis specific, Phosphoglycerate kinase autosomal pseudogene	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P09041	10-100 μL
AO-03-GB1132267-100	Anti-TMEM156 Rabbit pAb	TMEM156	other	TMEM156, FL23235	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q8N614	10-100 μL
AO-03-GB1132268-100	Anti-Cytochrome P450 1A2 Rabbit pAb	Cytochrome P450 1A2	lipid metabolism	CP12, CYP1A2, CYP1A2, CYP1A2, Cytochrome P(3)450, Cytochrome P450 4, Cytochrome P450 P3, P3 450, P450(PA)	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					P00186	10-100 μL
AO-03-GB1132269-100	Anti-IL-3RB Rabbit pAb	IL-3RB	cell factor receptor	CD131, CDw131, CSF2RB, IL3RB, IL5RB, Ak2b, Csf2rbt, Ibrb1, GM-CSF/IL-3/IL-5 receptor common beta subunit, betaGMR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 2000-1: 4000		P26955	10-100 μL
AO-03-GB1132270-100	Anti-CLC7 Rabbit pAb	CLC7	ionophore、RNA processing	Chloride channel 7 alpha subunit, Chloride channel protein 7, ClC-7, Clcn7, Clc7, OPTA2, OPTB4	Rabbit Polyclonal	R		R	R	IHC/IF (H) 1: 1400-1: 2800		O70496	10-100 μL
AO-03-GB1132271-100	Anti-RPL10 Rabbit pAb	RPL10	ribosomal subunit	Protein QM homolog, Ribosomal protein L10, Rpl10, Qm, DXS648, L10, NOV, Tumor suppressor QM, Wilms tumor related protein, Protein QM, Laminin receptor homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H,M,R	H,M,R（ICC/IF）	ICC/IF (H,M,R) 1: 2000-1: 4000)ICC/IF (H, M,R) 1: 100-1: 400		Q6ZWV3	10-100 μL
AO-03-GB1132272-100	Anti-Cx36 Rabbit pAb	Cx36	cell junction	Connexin-36, Gap junction alpha-9 protein, Cx36, Gja9, Gja9	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					O54853	10-100 μL
AO-03-GB1132273-100	Anti-Nociceptin receptor Rabbit pAb	Nociceptin receptor	G protein-coupled receptor	Kappa type 3 opioid receptor, KOR 3, NOCIR, OOR, opiate receptor like 1, OPRL1, ORL1, Orphanin FQ receptor, NOP, ORL1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					P35377	10-100 μL
AO-03-GB1132274-100	Anti-ABHD14B Rabbit pAb	ABHD14B	lipid metabolism	Alpha/beta hydrolase domain-containing protein 14B, CCG1-interacting factor B, Abhydrolase domain-containing protein 14B, ABHD14B, CIB	Rabbit Polyclonal	M	WB (M) 1: 700-1: 1400					Q8VCR7	10-100 μL
AO-03-GB1132275-100	Anti-Erbb2 Rabbit pAb	Erbb2	tumor marker、Oncogene / tumor suppressor gene protein	ERBB2, CD340, HER-2, HER-2/neu, HER2, MLN 19, NEU, NGL, TKR1, erb-b2 receptor tyrosine kinase 2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					P70424	10-100 μL
AO-03-GB1132276-100	Anti-ABCA7 Rabbit pAb	ABCA7	ionophore	ABCA SSN, ABCA7, ABCX, Autoantigen SS N, Macrophage ABC transporter	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1500-1: 3000		Q91V24	10-100 μL
AO-03-GB1132277-100	Anti-KAT2/AadAT Rabbit pAb	KAT2/AadAT	transcription factor	2 aminoadipate transaminase, AADAT, aminoadipate aminotransferase, KAT/AadAT, KAT2, KAT-2, KATII, Kynurenine aminotransferase II, kynurenine aminotransferase-2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 100-1: 200		Q9WVM8	10-100 μL
AO-03-GB1132278-100	Anti-TAP2 Rabbit pAb	TAP2	ionophore	ATP-binding cassette sub-family B member 3, Histocompatibility antigen modifier 2, APT2, Tap2, Abcb3, Hum-2, Ham2, ABC18, PSF2, RING 11, Peptide transporter TAP2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					P36371	10-100 μL
AO-03-GB1132279-100	Anti-TAS2R8 Rabbit pAb	TAS2R8	G protein-coupled receptor	Taste receptor family B member 3, Taste receptor type 2 member 40, T2R140, T2R13, T2R8, mTRB3, mTRB5, T2RF40, mT2r64, T2r64, Tas2r13, Tas2r140, Tas2r8, Tas2r140,	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q9NYW2	10-100 μL
AO-03-GB1132280-100	Anti-Somatostatin Receptor 2 Rabbit pAb	Somatostatin Receptor 2	hormones and receptors	SS-2-R, SS2-R, SS2R, SRIF-1, Smsr2, Sst2, Sstr2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400		P30875	10-100 μL
AO-03-GB1132281-100	Anti-MRPL51 Rabbit pAb	MRPL51	ribosomal subunit	L51mt, MRP-L51, bMRP-64, bMRP64, Mrpl51, Mrp64, HSPC241, CDA09	Rabbit Polyclonal	M,R	M,R	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000		Q9CPY1	10-100 μL
AO-03-GB1132282-100	Anti-Rab33a Rabbit pAb	Rab33a	small G protein related. vesicle trafficking	RAB33A, Rab510, Ras related protein Rab 33A, Small GTP binding protein S10	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	H,M	H,M	IHC/IF (H,M) 1: 1600-1: 3200		P97950	10-100 μL
AO-03-GB1132283-100	Anti-SDHA Rabbit pAb	SDHA	organelle marker	FP, SDH2, SDHA, SDHF, Flavoprotein subunit of complex II, PGL5, CMD1GG	Rabbit Polyclonal	H,M	WB (H,M) 1: 700-1: 1400	H	H	IHC/IF (H) 1: 1200-1: 2400		Q8K2B3	10-100 μL
AO-03-GB1132284-100	Anti-Selenium Binding Protein 1 / SBP Rabbit pAb	Selenium Binding Protein 1 / SBP	Oncogene / tumor suppressor gene protein	hSBP, hSP56, LPS8, SBP, SBP56, SELENBP1, selenium binding protein 1, SP56, Selenbp2, 56 kDa selenium-binding protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800	H	H	IHC/IF (H) 1: 1200-1: 2400		P17563	10-100 μL
AO-03-GB1132285-100	Anti-SRSF3 Rabbit pAb	SRSF3	RNA processing	Pre mRNA splicing factor SRP20, SFRS3, Srp20, SRSF3, X16, arginine/serine-rich 3, Splicing factor, Splicing factor arginine/serine rich 3	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600					P84104	10-100 μL
AO-03-GB1132286-100	Anti-Dnmt1 Rabbit pAb	Dnmt1	chromatin modifying enzyme	DNA (cytosine-5-)-methyltransferase 1, DNA methyltransferase 1, DNMT1, ADCADN, AIM, CXXC9, DNMT, HSN1E, MCMT, m-Hsal	Rabbit Polyclonal	H	H	H	H	IHC/IF (H) 1: 500-1: 2000/1: 500-1: 1000		P13864	10-100 μL
AO-03-GB1132287-100	Anti-PSMA3 Rabbit pAb	PSMA3	related to ubiquitination	20S proteasome, HC8, Macropain subunit C8, Proteasome component C8, PSC3, PSC8, PSMA3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					O70435	10-100 μL
AO-03-GB1132288-100	Anti-Proteasome subunit alpha type 6 Rabbit pAb	Proteasome subunit alpha type 6	related to ubiquitination	20S proteasome, 27 kDa prosomal protein, IOTA, Macropain iota chain, p27k, PROS 27, PROS27, Proteasome iota chain, PSMA6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					Q9QUM9	10-100 μL
AO-03-GB1132289-100	Anti-MSH2 Rabbit pAb	MSH2	DNA damage repair	COCA1, FCC1, hMSH2, HNPCC, HNPCC1, LCFS2, MSH2, MutS protein homolog 2, BAT26, MutS homolog 2, MutS homolog 2 colon cancer nonpolyposis type 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P43247	10-100 μL
AO-03-GB1132290-100	Anti-MT-ND1 Rabbit pAb	MT-ND1	energy metabolism	MTND1, NADH dehydrogenase subunit 1, NADH1, ND1, MT-ND1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					P03888	10-100 μL
AO-03-GB1132291-100	Anti-Prickle Rabbit pAb	Prickle	transcription factor	EPM1B, prickle homolog 1 (Drosophila), Prickle like protein 1, PRICKLE1, RILP, REST-interacting LIM Domain Protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q3USC7	10-100 μL
AO-03-GB1132292-100	Anti-PPIL2 Rabbit pAb	PPIL2	molecular chaperone	CYC4, Cyclophilin 60, Cyp 60, CYP60, hCyP 60, PPIase, PPIL2, Rotamase PPIL2	Rabbit Polyclonal	M	M	M	M	IHC/IF (M) 1: 1800-1: 3600		Q9D787	10-100 μL
AO-03-GB1132293-100	Anti-FLJ14154 Rabbit pAb	FLJ14154	energy metabolism	Histone acetyltransferase type B protein 4, N-acetyltransferase 15, N-alpha-acetyltransferase F, HAT4, NatF, Naa60, Nat15, FLJ14154, NatF catalytic subunit	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600					Q9DBU2	10-100 μL
AO-03-GB1132294-100	Anti-Uroplakin Ia Rabbit pAb	Uroplakin 1a	tumor marker	Tetraspanin 21, Tspan 21, TSPAN21, UP1A, UPKA, UPK1A, UPKA, uroplakin 1A, Uroplakin Ia	Rabbit Polyclonal	R	WB (R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000		Q9D182	10-100 μL
AO-03-GB1132295-100	Anti-PSTPIP1 Rabbit pAb	PSTPIP1	cytoskeleton	CD2 binding protein 1, CD2BP1, CD2BP1S, H PIP, PAPAS, PSTPIP, PSTPIP1, PEST phosphatase-interacting protein 1, HPIP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 600-1: 1200		H,M（ICC/IF）	ICC/IF (H,M)1: 50-1: 200		P97814	10-100 μL
AO-03-GB1132296-100	Anti-SET/TAF-I Rabbit pAb	SET/TAF-I	Histone-related	2PP2A, HLA DR associated protein II, I 2PP2A, I2PP2A, IGAAD, IPP2A2, PHAPII, SET, SET nuclear oncogene, TAF I, TAF IBETA, Template activating factor I	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 5000-1: 10000		Q9EQU5	10-100 μL
AO-03-GB1132297-100	Anti-Endostatin Rabbit pAb	Endostatin	endothelial cell marker	COL18A1, Collagen alpha 1(XVIII) chain, collagen, type XVIII, alpha 1, Endostatin, FLJ27325, FLJ34914, KNO, KNO1	Rabbit Polyclonal	H,M	H,M	H,M	H,M	IHC/IF (H,M) 1: 500-1: 2000/1: 500-1: 1500		P39060	10-100 μL
AO-03-GB1132298-100	Anti-PGP Rabbit pAb	PGP	signaling pathway (other)	PGP, PGPase, phosphoglycolate phosphatase, G3PP, AUM, Aspartate-based ubiquitous Mg(2+)-dependent phosphatase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q8CHP8	10-100 μL
AO-03-GB1132299-100	Anti-VILIP1 Rabbit pAb	VILIP1	calcium signaling pathway	Hippocalcin like protein 3, HLP3, HPCAL3, HLMVSL1, VILIP, VILIP 1, visinin like 1, Visinin like protein 1, VSL1, VLP-1, VSNL1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					P62761	10-100 μL
AO-03-GB1132300-100	Anti-Factor XIIIa Rabbit pAb	Factor XIIIa	other	Coagulation factor XIIIa, Protein-glutamine gamma-glutamyltransferase A chain, F13A, F13A1, Factor XIIIA, Transglutaminase A chain	Rabbit Polyclonal	M	M	M	M	IHC/IF (M) 1: 1200-1: 2400		Q8BH63	10-100 μL
AO-03-GB1132301-100	Anti-p38 gamma/MAPK12 Rabbit pAb	p38 gamma/MAPK12	other	MAPK pathway	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 1400					O08911	10-100 μL
AO-03-GB1132302-100	Anti-APOBEC2 Rabbit pAb	APOBEC2	lipid metabolism	APOBEC2, ARCD1, ARP1, mRNA(cytosine(6666)) deaminase 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800	M,R	M,R	IHC/IF (M,R) 1: 200-1: 400		Q9WV35	10-100 μL
AO-03-GB1132303-100	Anti-Factor VII Rabbit pAb	Factor VII	other	Eptacog alfa, F7, Proconvertin, SPCA, Factor VII, Serum prothrombin conversion accelerator	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					P70375	10-100 μL
AO-03-GB1132304-100	Anti-PC4 Rabbit pAb	PC4	transcription factor	p14, PC4, Positive cofactor 4, RPC27TC1, SUB1, SUB1 homolog, SUB1 homolog (S. cerevisiae)	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					P11031	10-100 μL
AO-03-GB1132305-100	Anti-OSGEPL1 Rabbit pAb	OSGEPL1	RNA processing	N6-L-threonylcarbamoyladenine synthase, O-sialoglycoprotein endopeptidase-like protein 1, t(6)A synthase, Osgepl1, tRNA threonylcarbamoyladenosine biosynthesis protein Osgepl1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q6PEB4	10-100 μL
AO-03-GB1132306-100	Anti-FOXA1 Rabbit pAb	FOXA1	signaling pathway (other)、Oncogene / tumor suppressor gene protein	forkhead box A1, Forkhead box protein A1, FOXA1, HNF 3 alpha, HNF-3A, HNF3A, TCF-3A, TCF3A, Transcription factor 3A	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					P35582	10-100 μL
AO-03-GB1132307-100	Anti-POLM5 Rabbit pAb	POLM5	cytoskeleton	Actinin associated LIM protein, ALP, POLIM5, PDZ and LIM domain 3, Alpha-actinin-2-associated LIM protein	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					O70209	10-100 μL
AO-03-GB1132308-100	Anti-LAMP2 Rabbit pAb	LAMP2	organelle marker	LAMP2, CD107b, LAMP-2, LAMPB, LGP110, lysosomal associated membrane protein 2, LGP-96	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000		P17047	10-100 μL
AO-03-GB1132309-100	Anti-Thyroglobulin Rabbit pAb	Thyroglobulin	tumor marker	AITD3, TG, TGN	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000		O08710	10-100 μL
AO-03-GB1132310-100	Anti-CaSR Rabbit pAb	CaSR	hormones and receptors、G protein-coupled receptor、calcium signaling pathway	Calcium Sensing Receptor, CAR, CASR, FHH, FIH, GPRC2A, HHC, HHC1, NSHPT, PCAR1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q92P96	10-100 μL
AO-03-GB1132311-100	Anti-Growth Hormone Rabbit pAb	Growth Hormone	hormones and receptors	GH, GH-N, GH1, GHN, hGH N, Growth hormone	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	R	R	IHC/IF (R) 1: 1000-1: 2000		P06880	10-100 μL
AO-03-GB1132312-100	Anti-ME2 Rabbit pAb	ME2	energy metabolism	Malic enzyme 2, ME2, NAD-ME, ODS1, Pyruvic malic carboxylase, Malate dehydrogenase	Rabbit Polyclonal			H,R	H,M（ICC/IF）	IHC/IF (H,R) 1: 3000-1: 6000)ICC/IF(H,M) 1: 100-1: 400		Q99KE1	10-100 μL
AO-03-GB1132313-100	Anti-Annexin A1/ANXA1 Rabbit pAb	Annexin A1/ANXA1	cell junction	Annexin 1, Annexin I, ANX1, ANXA1, Calpactin 2, Calpactin II, Chromobindin 9, Lipocortin I, LPC1	Rabbit Polyclonal	H,M,R	WB (H,

AO-03-GB113344-100	Anti-Cathepsin V Rabbit pAb	Cathepsin V	bone related	cathepsin L2, Cathepsin U, Cathepsin V, CATL2, CTSL2, CTSU, CTSV	Rabbit Polyclonal	R	WB (R) 1: 300-1: 1000				O60911	10-100 µL
AO-03-GB113345-100	Anti-CMTM3 Rabbit pAb	CMTM3	chemokine receptor	Chemokine-like factor superfamily member 3, Cmtm3, Cklfsf3, BNAS2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 2000-1: 4000	Q99JL5	10-100 µL
AO-03-GB113346-100	Anti-TCPTP Rabbit pAb	TCPTP	immune / other \, signaling pathway (other)	Protein-tyrosine phosphatase PTP-2, PTPN2, PTPT, TC-PTP, TCELLPTP, TCPTP, MPTP	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2400-1: 4800	Q06180	10-100 µL
AO-03-GB113347-100	Anti-PTTG1IP Rabbit pAb	PTTG1IP	tumor marker、nuclear receptor	C21orf1, C21orf3, PBF, PTTG binding factor, PTTG1IP, Putative surface glycoprotein C21orf1 precursor, chromosome 21 open reading frame 1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000	Q8IR143	10-100 µL
AO-03-GB113348-100	Anti-RAB38 Rabbit pAb	RAB38	small G protein related、vesicle trafficking	Melanoma antigen NY MEL 1, NY MEL 1, RAB38, Ras related protein Rab 38, mGTPbp, Antigen NY MEL 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 1000				Q8QZZ8	10-100 µL
AO-03-GB113349-100	Anti-liver FABP Rabbit pAb	liver FABP	lipid metabolism	FABP1, FABPL, fatty acid binding protein 1, L-FABP	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P12710	10-100 µL
AO-03-GB113350-100	Anti-P2Y4 Rabbit pAb	P2Y4	G protein-coupled receptor	P2Y4, P2Dy4, P2y4r, NRU, Nucleotide receptor uridine, P2P, UNR; Uridine nucleotide receptor, Pyrimidinergic receptor P2Y G protein coupled 4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q9JJS7	10-100 µL
AO-03-GB113335-100	Anti-GLP1 Rabbit pAb	GLP1	saccharometabolism、hormones and receptors	GCG, GLP1, GLP2, GRPP, glucagon, Glucagon, GLP-1, GLP, GLP-2, GRPP Oxyntomodulin, OXM, Proglucagon, OXY	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 2000	P55095	10-100 µL
AO-03-GB113351-100	Anti-RISC Rabbit pAb	RISC	related to ubiquitination	Serine carboxypeptidase 1, Scpep1, Risc, HSCP1, MSTP034, SCP1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q920A6	10-100 µL
AO-03-GB113352-100	Anti-HnRNPA0 Rabbit pAb	HnRNPA0	RNA processing	hnRNP A0, HnRNPA0	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500				Q9CX86	10-100 µL
AO-03-GB113353-100	Anti-UNC80 Rabbit pAb	UNC80	ionophore	mUNC-80, Unc80, Kiaa1843, C2orf21,	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q8BLN6	10-100 µL
AO-03-GB113354-100	Anti-TEX11 Rabbit pAb	TEX11	other	testis expressed 11, TEX11, TGC1, TSGA3, ZIP4H, Zip4, Protein ZIP4 homolog	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q14AT2	10-100 µL
AO-03-GB113355-100	Anti-PME-1 Rabbit pAb	PME-1	signaling pathway (other)	PME-1, PME1, PRO0750, Testicular Secretory Protein Li 39	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 2000	Q88KQ5	10-100 µL
AO-03-GB113356-100	Anti-PPM1G Rabbit pAb	PPM1G	signaling pathway (other)	PP2C gamma, PP2CG, PP2CGAMMA, PPM1C, PPM1G, PPP2CG, Protein phosphatase 1C	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1500-1: 3000	Q61074	10-100 µL
AO-03-GB113357-100	Anti-PPIL1 Rabbit pAb	PPIL1	molecular chaperone	CGI 124, CYPL1, hCyPX, PPIase, PPIL1, Rotamase PPIL1, UNQ2425/PRO4984	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				Q9DGW5	10-100 µL
AO-03-GB113358-100	Anti-MYLK3/MLCK Rabbit pAb	MYLK3/MLCK	cytoskeleton	caMLCK, MLCK, MLCK2, MYLK3, myosin light chain kinase 3, Putative myosin light chain kinase 3	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	Q3UJZ8	10-100 µL
AO-03-GB113359-100	Anti-TMEM213 Rabbit pAb	TMEM213	other		Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 1000-1: 2000	Q9EEA8	10-100 µL
AO-03-GB113360-100	Anti-PI 3 Kinase catalytic subunit gamma/PI3K-gamma Rabbit pAb	PI 3 Kinase catalytic subunit gamma/PI3K-gamma	signaling pathway (other)	p120 PI3K, PI3 kinase subunit gamma, PI3CG, PI3K, PI3K gamma, PI3K p110(gamma), PI3Kgamma, PIK3, PIK3CG, Ptdins 3 kinase subunit gamma	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q9JHG7	10-100 µL
AO-03-GB113336-100	Anti-VCAM1 Rabbit pAb	VCAM1	cell junction	VCAM1, CD106, INCAM-100, vascular cell adhesion molecule	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P29533	10-100 µL
AO-03-GB113361-100	Anti-CHRAC-17 Rabbit pAb	CHRAC-17	DNA damage repair	Arsenic transactivated protein, ASTP, CHARAC17, CHRAC 17, CHRAC17, DNA polymerase II subunit 3, HuCHRAC17, p17, POLE3, YBL1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 2000				Q9JKP7	10-100 µL
AO-03-GB113362-100	Anti-S100 alpha 6/PRA Rabbit pAb	S100 alpha 6/PRA	calcium signaling pathway	5B10, Calcyclin, Prolactin receptor-associated protein, S100 calcium-binding protein A6, S100a6, Cacy, 2A9, CABP, MLN 4, PRA	Rabbit Polyclonal	H	WB (H) 1: 300-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	P14069	10-100 µL
AO-03-GB113363-100	Anti-NKX2.8 Rabbit pAb	NKX2.8	transcription factor	Homeobox protein NK-2 homolog H, Homeobox protein Nkx-2.9, Nkx2-8, Nkx-2.9, Nkx2-9, Nkx2h	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 3000-1: 6000	O70584	10-100 µL
AO-03-GB113364-100	Anti-AQP12 Rabbit pAb	AQP12	ionophore	AQP-12, Aqp12, AQP12A, Aquaporin 12A	Rabbit Polyclonal						Q8CH02	10-100 µL
AO-03-GB113365-100	Anti-HSPB2 Rabbit pAb	HSPB2	molecular chaperone	heat shock 27kDa protein 2, HSPB2, DMPK-binding protein, MKBP, HSP27	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				Q99PR8	10-100 µL
AO-03-GB113366-100	Anti-ITPA Rabbit pAb	ITPA	amino acid metabolism	C20orf37, HLC14 06 P, Inosine triphosphatase, ITPA, ITPase, OK/SW cl.9, Non-standard purine NTP pyrophosphatase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800				Q9DB92	10-100 µL
AO-03-GB113367-100	Anti-Proteasome 20S LMP2 Rabbit pAb	Proteasome 20S LMP2	related to ubiquitination	20S proteasome, beta11, LMP2, Low molecular mass protein 2, Macropain chain 7, Proteasome chain 7, Proteasome subunit beta 1i, Proteasome subunit beta type 9, PSMB6i, PSMB9,	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 300-1: 600	P28076	10-100 µL
AO-03-GB113368-100	Anti-VAPB Rabbit pAb	VAPB	vesicle trafficking	ALS8, VAMP associated protein B/C, VAMP-B, VAMP B/VAMP C, VAMP-C, VAP-B, VAP B/VAP C, VAP-C, VAPB	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				Q9QY76	10-100 µL
AO-03-GB113369-100	Anti-SMAD9 Rabbit pAb	SMAD9	signaling pathway (other)	MAD homolog 9, MADH6, MADH9, Mothers against DPP homolog 9, SMAD 9, SMAD family member 9, SMAD8A, SMAD8B, SMAD9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800	Q9JIW5	10-100 µL
AO-03-GB113370-100	Anti-PPP2R5E Rabbit pAb	PPP2R5E	signaling pathway (other)	PP2A B subunit isoform B'-epsilon, PP2A B subunit isoform R5-epsilon, Ppp2r5e, Kiaa4006	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				Q61151	10-100 µL
AO-03-GB113371-100	Anti-PLEK2 Rabbit pAb	PLEK2	cytoskeleton	pleckstrin 2, PLEK2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				Q9WV52	10-100 µL
AO-03-GB113372-100	Anti-PLK5 Rabbit pAb	PLK5	signaling pathway (other)	PLK5, PLK5P, polo like kinase 5 pseudogene, Sgk384ps	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 2000-1: 4000	Q4FZD7	10-100 µL
AO-03-GB113373-100	Anti-F4/80 Rabbit pAb	F4/80	macrophage markers	ADGRE1, TM7LN3, EMR1, Gpf480, adhesion G protein-coupled receptor E1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R)/IHC/IF JCC (M) 1: 500-1: 1000/1: 500-1: 1000	Q61549	10-100 µL
AO-03-GB113374-100	Anti-CD14 Rabbit pAb	CD14	leukocyte antigen	CD14, LPSR, CD14 molecule	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	P08571	10-100 µL
AO-03-GB113375-100	Anti-Bcl-2 Rabbit pAb	Bcl-2	apoptosis	BCL2, Bcl-2, PPP1R50, B-cell CLL/lymphoma 2, apoptosis regulator	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000/1: 500-1: 1000	P10415	10-100 µL
AO-03-GB113376-100	Anti-VCAM1 Rabbit pAb	VCAM1	cell junction	CD106, INCAM 100, V CAM 1, VCAM 1, VCAM1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	P19320	10-100 µL
AO-03-GB113377-100	Anti-CD105 Rabbit pAb	CD105	leukocyte antigen	Cell surface M7/18 antigen, CD105, Eng, Eng, FLJ41744, HHT1, ORW, ORW1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000	P17813	10-100 µL
AO-03-GB113378-100	Anti-TLR2 Rabbit pAb	TLR2	innate immune recognition	TLR2, CD282, TIL4, toll like receptor 2, Tollinterleukin receptor like protein 4, TIL4	Rabbit Polyclonal	H,M	H,M	H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	Q9QUN7	10-100 µL
AO-03-GB113379-100	Anti-LYVE1 Rabbit pAb	LYVE1	endothelial cell marker	LYVE-1, Cell surface retention sequence-binding protein 1, CRSBP-1, Extracellular link domain-containing protein 1, Hyaluronic acid receptor, CRSBP1, HAR, XLKD1	Rabbit Polyclonal	H		H	H	IHC/IF (H) 1: 500-1: 1000/1: 500-1: 1000	Q8BHC0	10-100 µL
AO-03-GB113380-100	Anti-Phospho-p38 (T180/Y182) Rabbit pAb	Phospho-p38 (T180/Y182)	MAPK pathway、labeled antibody	CSBP, CSBP1, CSBP2, CSPB1, MXI2, SAPK2A, SAPK2a, MAX-interacting protein 2, MAP kinase MXI2, CSAID-binding protein, MAP kinase 14, MAPK14, p38, p38 MAPK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q16539	10-100 µL
AO-03-GB113338-100	Anti-PD1 Rabbit pAb	PD1	leukocyte antigen、cell killing related	PDCD1, CD279, PD-1, PD1, SLEB2, hPD-1, hPD-f, hSLE1, Programmed cell death 1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q02242	10-100 µL
AO-03-GB113381-100	Anti-NMBR Rabbit pAb	NMBR	G protein-coupled receptor	Neuromedin-B-preferring bombesin receptor, NMB-R, Nmbr	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O54799	10-100 µL
AO-03-GB113384-100	Anti-FPRL1/RFP Rabbit pAb	FPRL1/RFP	G protein-coupled receptor	Formylpeptide receptor-related sequence 2, Lipoxin A4 receptor-like protein, N-formylpeptide receptor-like 2, Fpr2, Fpr-rs2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O88538	10-100 µL
AO-03-GB113383-100	Anti-TAS2R39 Rabbit pAb	TAS2R39	other	T2R39, rT2R34, Tas2r39, T2r34, Tas2r139, T2R57, Taste receptor type 2 member 57	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q7TQA5	10-100 µL
AO-03-GB113384-100	Anti-APLP2 Rabbit pAb	APLP2	neurodegenerative diseases	Amyloid like protein 2, Amyloid protein homolog, APLP-2, APLP2, APPH, APPL2, CDEBP, CDEI box binding protein	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q06335	10-100 µL
AO-03-GB113385-100	Anti-SEPT7 Rabbit pAb	SEPT7	cell cycle	CDC10, CDC10 protein homolog, CDC3, Mitd02942, SEPT7, SEPT7A, septin 7	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800	H (ICC/IF)	ICC/IF (H) 1: 100-1: 400		O55131	10-100 µL
AO-03-GB113386-100	Anti-TAF5 Rabbit pAb	TAF5	transcription factor、RNA synthesis	Transcription initiation factor TFIID 100 kDa subunit, TAF(I)100, TAFII-100, TAFII100, Taf5, pB5, TAF2D, TAFII 80	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 5000-1: 10000	Q8C092	10-100 µL
AO-03-GB113387-100	Anti-TCN1 Rabbit pAb	TCN1	ionophore	TC-1, TC-1, TC1, TCI, TCN1, Transcobalamin 1, Transcobalamin I, Protein R, Haptocorrin, HC	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				P20061	10-100 µL
AO-03-GB113389-100	Anti-TN-X Rabbit pAb	TN-X	cell junction	Hexabrachion like protein, HXBL, Tenascin X, tenascin XB, TENX, TN X, TNX, TNXB, TNXB1, TNXB2, TNXBS, XB, XBS	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				O35452	10-100 µL
AO-03-GB113389-100	Anti-CD30-L Rabbit pAb	CD30-L	cell factor receptor	CD153, CD30-L, CD30 ligand, CD30L, CD30LG, TNFSF8	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				P32972	10-100 µL
AO-03-GB113390-100	Anti-Plakophilin 2/PKP2 Rabbit pAb	Plakophilin 2/PKP2	cell junction	Pkp2, ARVD9, Plakophilin-2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q99959	10-100 µL
AO-03-GB113391-100	Anti-AMPD1 Rabbit pAb	AMPD1	energy metabolism	AMP deaminase isoform M, AMPD1, MAD, MADA, Myoadenylate deaminase, Skeletal muscle AMPD, RATAMPD01	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				Q3VID3	10-100 µL
AO-03-GB113392-100	Anti-SHMT1 Rabbit pAb	SHMT1	amino acid metabolism	CSHMT, Serine methylase, SHMT, SHMT1, Glycine hydroxymethyltransferase, cytosolic	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				P50431	10-100 µL
AO-03-GB113393-100	Anti-NFIB / NF1B2 Rabbit pAb	NFIB / NF1B2	transcription factor	NF1-B, Nuclear factor 1/B, CCAAT-box-binding transcription factor, CTF, Nuclear factor I/B, NF-I/B, NF-IB, TGGCA-binding protein, NfIb, NF1B2, NFI-RED	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				P97863	10-100 µL
AO-03-GB113394-100	Anti-SPAM1 Rabbit pAb	SPAM1	other	HYA1, Hyal PH20, HYAL1, HYAL3, HYAL5, Hyaluronoglucosaminidase PH 20, PH-20, PH20, SPAG15, SPAM1, Sperm adhesion molecule 1, Sperm surface protein PH 20	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				P48794	10-100 µL
AO-03-GB113395-100	Anti-SMUG1 Rabbit pAb	SMUG1	DNA damage repair	Smug1, FDG, HMUDG, UNG3, SMUG1 protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 200-1: 1000/1: 200-1: 1000	Q6P505	10-100 µL
AO-03-GB113396-100	Anti-OOSP2 Rabbit pAb	OOSP2	other	Placenta-specific 1-like protein, Gm99, Plac1l, Tmem122, Oosp2, FLJ36198	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800				Q4FZG8	10-100 µL
AO-03-GB113397-100	Anti-PNO1 Rabbit pAb	PNO1	RNA processing	KHRBP1, PNO1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9CPS7	10-100 µL
AO-03-GB113398-100	Anti-CD6/T12 Rabbit pAb	CD6/T12	leukocyte antigen	CD6, CD6 molecule, T12, TP120, OX52, FLJ44171, CD6 antigen Tp120,	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				Q61009	10-100 µL
AO-03-GB113399-100	Anti-Activin Receptor Type IA Rabbit pAb	Activin Receptor Type IA	signaling pathway (other)	Activin A receptor type I, Activin A receptor type II like kinase 2, Activin receptor type-1, Activin receptor-like kinase 2, ACTR-I, ACTRI, Acvr1, ACVRLK2, FOP, TSRI, SKR1, ALK2, Hydr	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				P37172	10-100 µL
AO-03-GB113399-100	Anti-PD-L1 Rabbit pAb	PD-L1	Cell killing-related、Tumor markers	CD274, B7-H, B7H1, PDL-1, PDCD1L1, PDCD1L1G1, PDL1, CD274 molecule, Programmed cell death 1 ligand 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 600-1: 800	H	H	IHC/IF (H) 1: 500-1: 1000	Q9EP73	10-100 µL
AO-03-GB113400-100	Anti-OXSR1 Rabbit pAb	OXSR1	signaling pathway (other)	KIAA1101, OSR1, oxidative stress responsive 1, OXSR1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q9P9R0	10-100 µL
AO-03-GB113140-100	Anti-CD163 Rabbit pAb	CD163	leukocyte antigen、macrophage markers	CD163, CD163 molecule, Hemoglobin scavenger receptor, M130, MM130, sCD163, SCAR1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1200-1: 1500				Q2VLH6	10-100 µL
AO-03-GB113401-100	Anti-Aspartate Aminotransferase Rabbit pAb	Aspartate Aminotransferase	amino acid metabolism、energy metabolism	AATC, CAT, GIG18, GOT1, Transaminase A, cCAT, Glutamate oxaloacetate transaminase 1, CAspAT	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 2000-1: 4000	P05201	10-100 µL
AO-03-GB113400-100	Anti-CD163 Rabbit pAb	CD163	leukocyte antigen、macrophage markers	CD163, CD163 molecule, Hemoglobin scavenger receptor, M130, MM130, sCD163, SCAR1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 1000/1: 200-1: 1000	Q2VLH6	10-100 µL
AO-03-GB113402-100	Anti-PCYT2 Rabbit pAb	PCYT2	lipid metabolism	ET, PCYT2, Phosphorylethanolamine transferase, PCY2, Phosphate cytidyltransferase 2 ethanolamine	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q922E4	10-100 µL
AO-03-GB113403-100	Anti-Ihh Rabbit pAb	Ihh	signaling pathway (other)	BDA1, HHG 2, HHG2, IHH, Indian hedgehog protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P97812	10-100 µL
AO-03-GB113404-100	Anti-AP-A Rabbit pAb	AP-A	lipid metabolism	Aminopeptidase A, AP-A, APA, CD249, Differentiation antigen gp160, EAP, ENPEP, gp160, Ly51	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P16406	10-100 µL
AO-03-GB113405-100	Anti-CCDC50 Rabbit pAb	CCDC50	other	C5orf6, CCDC50, DFNA44, Protein Ymer, YMER	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000				Q81D05	10-100 µL
AO-03-GB113406-100	Anti-PSMC6 Rabbit pAb	PSMC6	related to ubiquitination	CADP44, p42, P44, Proteasome subunit p42, PSMC6, Rpt4, SUG2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000				P62334	10-100 µL
AO-03-GB113407-100	Anti-APT-2 Rabbit pAb	APT-2	lipid metabolism	Acyl protein thioesterase, APT-2, mLyso II, LysoPLA II, Lysta2, LPL I, LPL II, Lysophospholipase II	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				Q9WTL7	10-100 µL
AO-03-GB113408-100	Anti-PRP6/ANT-1 Rabbit pAb	PRP6/ANT-1	RNA processing、DNA damage repair	ANT-1, C20orf14, hPrp6, Pre-mRNA processing factor 6, PRP6 homolog, PRPF6, TCM, U5-102 kDa protein, U5 102K	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500	H	H	IHC/IF (H) 1: 500-1: 1000	Q91Y69	10-100 µL
AO-03-GB113409-100	Anti-ERp57 Rabbit pAb	ERp57	molecular chaperone	58 kDa microsomal protein, Disulfide isomerase ER 60, Er protein 57, ER protein 60, ER60, ERp57, Erp60, ERp61, GRP57, GRP58, HsT17083, P58, PDIA3, PI PLC, Protein disulfide	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P27773	10-100 µL
AO-03-GB113410-100	Anti-FARSLB Rabbit pAb	FARSLB	RNA synthesis	FARSB, FARSLB, FRSB, HSPC173, PheHB, PheRS, Phenylalanyl-tRNA synthetase beta subunit	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2500				Q9WUA2	10-100 µL
AO-03-GB113411-100	Anti-JMJD6 Rabbit pAb	JMJD6	signaling pathway (other \、Oncogene / tumor suppressor gene protein、Histone-rel	JMJD6, PSR, PTDSR, PTDSR1, arginine demethylase and lysine hydroxylase	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 3000	Q6ER5	10-100 µL
AO-03-GB113411-100	Anti-PGAM1 Rabbit pAb	PGAM1	energy metabolism	BPG dependent PGAM 1, PGAM B, PGAM1, PGAMA, Phosphoglycerate mutase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9DBJ1	10-100 µL
AO-03-GB113412-100	Anti-VAMP4 Rabbit pAb	VAMP4	vesicle trafficking	VAMP-4, VAMP24, VAMP4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	O70480	10-100 µL
AO-03-GB113413-100	Anti-PGM2 Rabbit pAb	PGM2	saccharometabolism	Glucose phosphomutase 2, MSTP006, PGM 1, PGM2, Phosphodeoxyribomutase, phosphoglucomutase 2, Phosphopentomutase, Phosphoglucomutase-1	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				Q77SV4	10-100 µL
AO-03-GB113414-100	Anti-SRGAP1 Rabbit pAb	SRGAP1	small G protein related	ARHGAP13, KIAA1304, SRGAP1, Rho GTPase-activating protein 13	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 300-1: 600	Q91Z69	10-100 µL
AO-03-GB113415-100	Anti-BRN4 Rabbit pAb	BRN4	transcription factor	BRAIN 4, Brn 4, BRN4, DFN3, DFNX2, Oct 9, Octamer binding protein 9, OTF 9, OTF9, POU class 3 homeobox 4, POU3F4	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 50				P62515	10-100 µL
AO-03-GB113416-100	Anti-Rad9 Rabbit pAb	Rad9	cell cycle、DNA damage repair	hRAD9, RAD9, RAD9 homolog A (S. pombe), RAD9A, DNA repair exonuclease rad9 homolog A, Rad9-like protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				Q92056	10-100 µL
AO-03-GB113417-100	Anti-IRF8 Rabbit pAb	IRF8	transcription factor	H ICSBP, ICSBP, ICSBP1, IRF-8, IRF8, MYLS	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P23611	10-100 µL
AO-03-GB113418-100	Anti-Glutathione Synthetase Rabbit pAb	Glutathione Synthetase	energy metabolism	Glutathione synthetase, GSH-S, GSH synthetase, GSHS, GSS, HEL-S-64p, HEL-S-88n, epididymis secretory sperm binding protein Li 64p, epididymis secretory sperm binding protein Li 8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P51855	10-100 µL
AO-03-GB113419-100	Anti-USP25 Rabbit pAb	USP25	related to ubiquitination	Deubiquitinating enzyme 25, Ubiquitin thiolesterase 25, USP on chromosome 21, USP21, USP25, mUSP25	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 50				P57080	10-100 µL
AO-03-GB113420-100	Anti-LDH-C Rabbit pAb	LDH-C	energy metabolism	Carcinoembryonic antigen 32, CT32, lactate dehydrogenase C, LDH-C, LDH testis subunit, LDH X, LDH3, LDHC, LDHX	Rabbit Polyclonal	M	WB (M) 1: 300-1: 1000				P00342	10-100 µL
AO-03-GB113142-100	Anti-LDHA Rabbit pAb	LDHA	energy metabolism	LDHA, GSD11, HEL-S-133P, LDH1, LDHM, PIG19, lactate dehydrogenase A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2000/1: 500-1: 2000	P06151	10-100 µL
AO-03-GB113421-100	Anti-GGT1/GGT Rabbit pAb	GGT1/GGT	amino acid metabolism	Gamma-glutamyltransferase 1, Gamma-glutamyltranspeptidase 1, GGT 1, Leukotriene-C4 hydrolase, CD224, Ggt, Ggtp, Ggt1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q60928	10-100 µL
AO-03-GB113422-100	Anti-NFIC/CTF Rabbit pAb	NFIC/CTF	transcription factor	CTF, CTF1, NF I, NF I/C, NFI C, NFI, NFI-C, NFIC, Nuclear factor 1 C type, Nuclear factor 1/C, Nuclear factor I/C, TGGCA binding protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				P70255	10-100 µL
AO-03-GB113423-100	Anti-SRPX Rabbit pAb	SRPX	other	BPP, CBPS, PMGX, RESDX, SRPUL, SRPX2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				Q8R054	10-100 µL
AO-03-GB113424-100	Anti-ACTN3 Rabbit pAb	ACTN3	cytoskeleton	actinin, alpha 3, ACTN3, F actin cross linking protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	O88990	10-100 µL
AO-03-GB113425-100	Anti-TBX5 Rabbit pAb	TBX5	transcription factor、embryonic development	HOS, T-box 5, T-box protein 5, TBX5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500				P70326	10-100 µL
AO-03-GB113426-100	Anti-TRAP alpha/TRAPA Rabbit pAb	TRAP alpha/TRAPA	molecular chaperone	SSR-alpha, SSR1, TRAP alpha, TRAPA, Signal sequence receptor subunit alpha	Rabbit Polyclonal	M	WB (M) 1: 300-1: 1000				Q9CY50	10-100 µL
AO-03-GB113427-100	Anti-GJA3/Cx46 Rabbit pAb	GJA3/Cx46	cell junction	Connexin-46, CX46, CZP3, GJA3, CAE3	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1500				Q64448	10-100 µL
AO-03-GB113428-100	Anti-DGK2/DGK-zeta Rabbit pAb	DGK2/DGK-zeta	signaling pathway (other)	DAG kinase zeta, Diglyceride kinase zeta, DGK-zeta, Dgkz, DAGKS PEN, DAGKS	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000	Q80JP9	10-100 µL
AO-03-GB113429-100	Anti-USP14/TGT Rabbit pAb	USP14/TGT	related to ubiquitination	Deubiquitinating enzyme 14, TGT, Ubiquitin thiolesterase 14, USP14	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9JMA1	10-100 µL
AO-03-GB113430-100	Anti-GATM Rabbit pAb	GATM	amino acid metabolism	AGAT, AT, GATM, Transamidinase, L-arginine:glycine amidinotransferase	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				Q9D964	10-100 µL
AO-03-GB113431-100	Anti-Nephrin Rabbit pAb	Nephrin	cell junction	NPHS1, CNF, NPHN, nephrin, NPHS1 nephrin, nephrin	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1500-1: 3000/1: 1500-1: 3000	Q9QZS7	10-100 µL
AO-03-GB113431-100	Anti-RPL8 Rabbit pAb	RPL8	ribosomal subunit	ribosomal protein L8, RPL8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 1500-1: 3000	P62918	10-100 µL
AO-03-GB113432-100

AO-03-GB113467-100	Anti-CFA Rabbit pAb	CFA	cytoskeleton	CFA, TBCA, TCP1 chaperonin cofactor A, tubulin folding cofactor A	Rabbit Polyclonal				H	H	IHC/IF (H) 1: 150-1: 300	P48428	10-100 μL
AO-03-GB113468-100	Anti-HOXB9 Rabbit pAb	HOXB9	transcription factor	Homeobox protein Hox-2.5, Hox9, Hox-2.5, Hox8-9, HOX2, HOX2E, Homeo box 2E, Homeo box B9	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 4000-1: 8000	P20615	10-100 μL
AO-03-GB113469-100	Anti-KCNF1 Rabbit pAb	KCNF1	ionophore	Voltage-gated potassium channel subunit Kv5.1, IK8, KCNF, KCNF1, kH1, Kv5.1	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 1200-1: 2400	Q7TSH7	10-100 μL
AO-03-GB113470-100	Anti-SRPK1 Rabbit pAb	SRPK1	RNA processing	SFRS protein kinase 1, SFRSK1, SR protein specific kinase 1, SRPK1, Serine/arginine-rich protein-specific kinase 1	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 400-1: 800	O70551	10-100 μL
AO-03-GB113471-100	Anti-NADPH oxidase 4 Rabbit pAb	NADPH oxidase 4	energy metabolism	NOX4, KOX, KOX-1, RENOX, NADPH oxidase 4	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000	Q9JHI8	10-100 μL
AO-03-GB113471-100	Anti-PSIP1/LEDGF Rabbit pAb	PSIP1/LEDGF	transcription factor	CLL associated antigen KW 7, DFS 70, DFS70, LEDGF, p52, p75, PAIP, PSIP1, PSIP2, Lens epithelium-derived growth factor, mLEDGF	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	Q99JF8	10-100 μL
AO-03-GB113472-100	Anti-PRR14 Rabbit pAb	PRR14	other	proline rich 14, PRR14	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 1600-1: 3200	Q7TPN9	10-100 μL
AO-03-GB113473-100	Anti-LPP Rabbit pAb	LPP	cell junction	Lipoma preferred partner, LPP	Rabbit Polyclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000	Q8BFW7	10-100 μL
AO-03-GB113474-100	Anti-EPLIN Rabbit pAb	EPLIN	cytoskeleton	EPLIN, LIM domain and actin binding 1, LIMA1, SREBP3, Epithelial protein lost in neoplasm, D15Ertd366e	Rabbit Polyclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	Q9ERG0	10-100 μL
AO-03-GB113475-100	Anti-DDX39 Rabbit pAb	DDX39	RNA synthesis	BAT1, BAT1L, DDX39, DDX39A, DDX1, DEAD box protein 39, Nuclear RNA helicase URH49, URH49	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q9VDW0	10-100 μL
AO-03-GB113476-100	Anti-ASAH2 Rabbit pAb	ASAH2	cytoskeleton	Acylsphingosine deacylase 2, ASAH2, hCD, HNAC1, LCDase, N CDase, NCDase, Non lysosomal ceramidase	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 2100-1: 4200	Q9JHE3	10-100 μL
AO-03-GB113477-100	Anti-CHERP Rabbit pAb	CHERP	calcium signaling pathway	CHERP, DAN16, DAN26, ERPROT 213 21, SCAF6, SRA1, SR-related CTD-associated factor 6	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 1800-1: 3600	Q8CGZ0	10-100 μL
AO-03-GB113478-100	Anti-Visfatin Rabbit pAb	Visfatin	cell factor receptor	1110035O14Rik, NAmPRTase, NAMPT, PBEF, PBEF1, Pre-B-cell enhancing factor, VF, VISFATIN	Rabbit Polyclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800	Q99KQ4	10-100 μL
AO-03-GB113479-100	Anti-HPK1 Rabbit pAb	HPK1	cell cycle	Nucleus body-associated kinase 2, Protein kinase Myak, Kiaa0630, Myak, Nbak2, Hpk1	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 300-1: 600	O88904	10-100 μL
AO-03-GB113480-100	Anti-CIKS/ACT1 Rabbit pAb	CIKS/ACT1	related to ubiquitination，transcription factor	ACT1, Adapter protein CIKS, Cککf2, Cککf4, Cککf5, Cککf6, CIKS, Connection to IKK and SAPK/JNK, TRAF3 interacting protein 2, TRAF3IP2	Rabbit Polyclonal				R	R	IHC/IF (R) 1: 1800-1: 3600	Q8N7N6	10-100 μL
AO-03-GB113481-100	Anti-P2X3 Rabbit pAb	P2X3	G protein-coupled receptor	P2RX3, P2X3, purinergic receptor P2X 3, ATP receptor, P2X purinoceptor 3, Purinergic receptor	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 1000-1: 2000	Q3UR32	10-100 μL
AO-03-GB113482-100	Anti-SYT4 Rabbit pAb	SYT4	neurotransmitter	HsT11/92, KIAA1342, Synaptotagmin 4, synaptotagmin IV, Synaptotagmin-4, SYT4, Syt IV, Syt3	Rabbit Polyclonal				R	R	IHC/IF (R) 1: 900-1: 1800	P40749	10-100 μL
AO-03-GB113483-100	Anti-P2X3 Rabbit pAb	P2X3	G protein-coupled receptor	ATP receptor, P2RX3, P2X purinoceptor 3, P2X3, Purinergic receptor	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P49654	10-100 μL
AO-03-GB113482-100	Anti-PF4 Rabbit pAb	PF4	Chemotactic factor	C-X-C motif chemokine 4, CXCL4, Iroplact, Oncostatin A, PF-4, PF4, platelet factor 4, SCYB4	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 400-1: 800	Q9Z126	10-100 μL
AO-03-GB113484-100	Anti-S100A12/CGRP Rabbit pAb	S100A12/CGRP	calcium signaling pathway，tumor marker	CAAF1, CAGC, Calgranulin-C, CGRP, ENRAGE, EN/RAGE, MRP6, Neutrophil S100 protein, p6, S100A12	Rabbit Polyclonal				H	H	IHC/IF (H) 1: 2000-1: 4000	P80511	10-100 μL
AO-03-GB113484-100	Anti-HPD Rabbit pAb	HPD	amino acid metabolism	4-HPPD, 4HPPD, GLOD3, HPD, HPPDase, PPD, 4-hydroxyphenylpyruvic acid oxidase, F protein	Rabbit Polyclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1800-1: 3600	P49429	10-100 μL
AO-03-GB113485-100	Anti-PDK3 Rabbit pAb	PDK3	saccharometabolism	Pyruvate dehydrogenase kinase isoform 3, Pdk3, CMTX6, GS1-358P8.4	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q922H2	10-100 μL
AO-03-GB113486-100	Anti-TRIM21/SS-A Rabbit pAb	TRIM21/SS-A	related to ubiquitination	52 kDa Ro protein, RING finger protein 81, RNF81, Ro(SS A), RO52, SS-A, SSA, SSA1, TRIM21, tripartite motif containing 21, Sjoegren syndrome type A antigen	Rabbit Polyclonal				H	H	IHC/IF (H) 1: 700-1: 1400	Q62191	10-100 μL
AO-03-GB113487-100	Anti-KLHL9 Rabbit pAb	KLHL9	cell cycle，related to ubiquitination	kelch like 9 (Drosophila), KIAA1354, KLHL9	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 1000-1: 2000	Q62PT1	10-100 μL
AO-03-GB113488-100	Anti-TRIM32 Rabbit pAb	TRIM32	related to ubiquitination	72 kDa Tat interacting protein, BBS11, HT2A, LGMD2H, TATIP, TRIM32, tripartite motif containing 32, Zinc finger protein HT2A, RING-type E3 ubiquitin transferase TRIM32	Rabbit Polyclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q8CHT2	10-100 μL
AO-03-GB113489-100	Anti-MAP3K12 Rabbit pAb	MAP3K12	signaling pathway (other)	Dual leucine zipper bearing kinase, Leucine-zipper protein kinase, DLK, ZPK, MAPK-upstream kinase, MUK, Mixed lineage kinase, Map3k12	Rabbit Polyclonal				H	H	IHC/IF (H) 1: 200-1: 400	Q60700	10-100 μL
AO-03-GB113490-100	Anti-Ubiquitin Ib/UPIb Rabbit pAb	Ubiquitin Ib/UPIb	signaling pathway (other)	UPIb, Ubiquitin Ib, Upk1b, Tetraspanin-20, Tspan-20, TSPAN20	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q9ZC6	10-100 μL
AO-03-GB113491-100	Anti-Desmoplakin Rabbit pAb	Desmoplakin	cell junction	Desmoplakin I, Desmoplakin II, DP, DPI, DPII, DSP, KPPS2, PPKS2, 250/210 kDa paraneoplastic pemphigus antigen	Rabbit Polyclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	E9QS57	10-100 μL
AO-03-GB113492-100	Anti-Phospho-ERK1 (T202/Y204) + ERK2 (T185/Y187) Rabbit pAb	Phospho-ERK1 (T202/Y204) + ERK2 (T185/Y187)	MAPK pathway，labeled antibody	APK1, ERK, ERK-1, ERK-2, ERK1, ERK2, ERT1, MAPK1,MAPK3, P42MAPK, P44MAPK, PRKM1, PRKM2, p44, p42, p44-MAPK, p42-MAPK, P-ERK, P-ERK1/2, P-ERK1, P-ERK2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P27361	10-100 μL
AO-03-GB113493-100	Anti-GLP1 Rabbit pAb	GLP1	saccharometabolism，hormones and receptors	GCG, GLP-1, GLP2, GRPP, glucagon, Glucagon, GLP-1, GLP, GLP-2, GRPP Oxyntomodulin, OXM, Proglucagon, OXY	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800					P55095	10-100 μL
AO-03-GB113494-100	Anti-Insulin Receptor alpha Rabbit pAb	Insulin Receptor alpha	growth factor and its receptor	CD220, HHF5, INSR, IR, Insulin receptor subunit alpha	Rabbit Polyclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 3000-1: 6000	P15208	10-100 μL
AO-03-GB113495-100	Anti-Glucose Transporter GLUT1 Rabbit pAb	Glucose Transporter GLUT1	saccharometabolism，ionophore	DYT17, DYT18, GLUT, GLUT 1, GLUT1, Hep/G2 glucose transporter, PED, SLC2A1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000	P17809	10-100 μL
AO-03-GB113496-100	Anti-Glucagon Rabbit pAb	Glucagon	saccharometabolism，hormones and receptors	GRPP, GCG, GLP 2, GLP1, GLP2, glucagon, GRPP, GRPP Oxyntomodulin, OXM, Proglucagon, OXY	Rabbit Polyclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P01275	10-100 μL
AO-03-GB113497-100	Anti-Mannose Receptor/CD206 Rabbit pAb	Mannose Receptor/CD206	macrophage markers	CD206, CLEC13D, Macrophage mannose receptor 1, Mannose receptor, mannose receptor, C type 1, MMR, MRC1	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 400-1: 800	Q61830	10-100 μL
AO-03-GB113498-100	Anti-VCAM1 Rabbit pAb	VCAM1	cell junction	CD106, INCAM 100, V CAM 1, VCAM 1, VCAM1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000		M,R	M,R	IHC/IF (M) 1: 1000-1: 2000	P29533	10-100 μL
AO-03-GB113499-100	Anti-LYVE1 Rabbit pAb	LYVE1	endothelial cell marker	CRSBP-1, CRSBP1, HAR, Hyaluronic acid receptor, LYVE-1, LYVE1, XLKD1, Cell surface retention sequence-binding protein 1	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 2000-1: 4000	Q8BHC0	10-100 μL
AO-03-GB113500-100	Anti-CD44 Rabbit pAb	CD44	leukocyte antigen	CD44, CDW44, CSPG8, ECMR III, Epican, HCELL, Heparan sulfate proteoglycan, Hermes antigen, HUTCH I, Hyaluronate receptor, IN, MC56, MDU2, MDU3, MIC4, MUTCH I, PGP-1, P	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000		H	H	IHC/IF (H) 1: 200-1: 400	P15379	10-100 μL
AO-03-GB113500-100	Anti-LXR alpha Rabbit pAb	LXR alpha	lipid metabolism	NR1H3, LXR-a, LXRA, RLD-1, Liver X receptor alpha, nuclear receptor subfamily 1 group H member 3	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 2000	Q920Y9	10-100 μL
AO-03-GB113501-100	Anti-Insulin Receptor beta Rabbit pAb	Insulin Receptor beta	growth factor and its receptor	CD220, HHF5, INSR, IR, Insulin receptor subunit beta	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P15208	10-100 μL
AO-03-GB113502-100	Anti-Iba1 Rabbit pAb	Iba1	microglia	AIF-1, IBA, IRT-1, IRT1, allograft, AIF-1, AIF1, G1, IBA1, IRT 1, Protein G1, Ionized calcium-binding adapter molecule 1, MRF1, Microglia response factor, BART 1, AIF1 protein	Rabbit Polyclonal				H,M,R,Mk	H,M,R,Mk	IHC(PFA fixed)/F(PFA fixed) (H,M,R,Mk) 1: 500-1: 1000	O70200	10-100 μL
AO-03-GB113503-100	Anti-CD105 Rabbit pAb	CD105	leukocyte antigen	CD105, END, ENG, HHT1, ORW, ORW1, Cell surface M7/18 antigen	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000		M	M	IHC/IF (M) 1: 500-1: 1000	Q63961	10-100 μL
AO-03-GB113504-100	Anti-TLR2 Rabbit pAb	TLR2	innate immune recognition	CD282, TIL4, TLR2, toll like receptor 2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 500					Q9QUN7	10-100 μL
AO-03-GB113505-100	Anti-KIR2DL1 Rabbit pAb	KIR2DL1	lymphocyte markers	CD158 antigen-like family member A, MHC class I NK cell receptor, Natural killer-associated transcript 1, NKAT-1, CD158a, NKAT1, KIR2DL1, p58 NK receptor CL-42/47.11	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1600					P43626	10-100 μL
AO-03-GB113506-100	Anti-MRGX1 Rabbit pAb	MRGX1	G protein-coupled receptor	Mas-related G-protein coupled receptor member C11, Sensory neuron-specific G-protein coupled receptor 1, Mrgprx1, Mrgc11, Mrgprc11, GPCR, MRGX1, SNSR4, MAS related gene MF	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8CIP3	10-100 μL
AO-03-GB113507-100	Anti-KLC2 Rabbit pAb	KLC2	cytoskeleton	Kic2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					O88448	10-100 μL
AO-03-GB113508-100	Anti-Pkdc2 Rabbit pAb	Pkdc2	tumor marker	Tumor endothelial marker 7-related protein, Pkdc2, Tem7r, plexin domain containing 2, FLJ14623	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					Q9DC11	10-100 μL
AO-03-GB113509-100	Anti-Biglycan Rabbit pAb	Biglycan	bone related	A8NLG9, BGN, Bone/cartilage proteoglycan I, DSPG1, PG-S1, PGI, SLRR1A, SEMDX, Small leucine rich protein 1A, Biglycan proteoglycan, Dermatan sulphate proteoglycan I	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000					P28653	10-100 μL
AO-03-GB113510-100	Anti-Protein Z Rabbit pAb	Protein Z	other	Proz, PZ, Protein Z, vitamin K dependent plasma glycoprotein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q9CQW3	10-100 μL
AO-03-GB113511-100	Anti-NRF1 Rabbit pAb	NRF1	RNA translation	NRF1, ALPHA-PAL, nuclear respiratory factor 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q9WU60	10-100 μL
AO-03-GB113511-100	Anti-MT4-MMP Rabbit pAb	MT4-MMP	tumor marker	MMP-17, Matrix metalloproteinase 17, MMP17, MT-MMP 4, MT4-MMP, MT4MMP, Membrane type matrix metalloproteinase 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9R0S3	10-100 μL
AO-03-GB113512-100	Anti-Srsf1 Rabbit pAb	Srsf1	RNA synthesis	Alternative splicing factor 1, ASF, ASF 1, ASF/SF2, SF2, SF2/p33, SFRS1, Sfrp30a, SRSF1, Pre-mRNA-splicing factor Sfrp30a, Splicing factor, arginine/serine-rich 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					Q6PDM2	10-100 μL
AO-03-GB113513-100	Anti-GABA A Receptor beta 3/GABRB3 Rabbit pAb	GABA A Receptor beta 3/GABRB3	neurotransmitter，ionophore	GABA(A) receptor subunit beta-3, Gabrb3, Gabrb-3, EC/45, GABA alpha receptor beta-2 subunit	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800					P63083	10-100 μL
AO-03-GB113514-100	Anti-THTPA Rabbit pAb	THTPA	signaling pathway (other)	THTP, THTPA, THTPASE	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800					Q8JZL3	10-100 μL
AO-03-GB113515-100	Anti-Fibromodulin Rabbit pAb	Fibromodulin	cytoskeleton	FM, FMOD, KSPG fibromodulin, SLRR2E, Collagen binding 59 kDa protein, Keratan sulfate proteoglycan fibromodulin, Fibromodulin precursor	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					P50608	10-100 μL
AO-03-GB113516-100	Anti-MPP4 Rabbit pAb	MPP4	nuclear recepor	Discs large homolog 6, mDLG6, Mpp4, Dlg6, AL52CR5, Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 5 protein	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q6P7F1	10-100 μL
AO-03-GB113517-100	Anti-FBXO21 Rabbit pAb	FBXO21	related to ubiquitination	Fbx21, Kiaa0875, Fbxo21, FLJ90233	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q8VDH1	10-100 μL
AO-03-GB113518-100	Anti-ST14 Rabbit pAb	ST14	signaling pathway (other)	Hai, Matriptase, MT SP1, MTSP 1, MTSP1, Prostamin, PRSS14, Serine protease 14, Serine protease TADG 15, SNC19, ST14, TADG-15, TADG15, Epithin	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800					P56677	10-100 μL
AO-03-GB113519-100	Anti-Unrip Rabbit pAb	Unrip	RNA processing	MAP activator with WD repeats, MAWD, PTWD, STRAP, UNR interacting protein, UNRIP, WD 40 repeat protein PT-WD	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800					Q9ZQ12	10-100 μL
AO-03-GB113520-100	Anti-MYL12B Rabbit pAb	MYL12B	cytoskeleton	MLC 2, MLC 2A, MLC B, MLC20, MRLC2, MYL12B, MYLC2B, SHUJUN 1, Myosin regulatory light chain 20 kDa, Myosin regulatory light chain MRLC2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000					Q3THE2	10-100 μL
AO-03-GB113521-100	Anti-Phosphomevalonate kinase Rabbit pAb	Phosphomevalonate kinase	lipid metabolism	hPMK, HUMPMKI, PMK, PMKA, PMKASE, PMKI, PMVK	Rabbit Polyclonal				H	H	IHC/IF (H) 1: 1000-1: 4000/1: 2000-1: 4000	Q9D1G2	10-100 μL
AO-03-GB113522-100	Anti-TWF2 Rabbit pAb	TWF2	cytoskeleton	A6-related protein, m46RP, Twinfilin-1-like protein, Twf2, Pldi4, MSTP011, A6RP, A6r	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9ZBP5	10-100 μL
AO-03-GB113522-100	Anti-Acyl-CoA Thioesterase 9 Rabbit pAb	Acyl-CoA Thioesterase 9	lipid metabolism	ACATE2, ACOT9, Acyl CoA thioester hydrolase 9, acyl CoA thioesterase 9, CGI 16, MT-ACT48.1, MTE-2, Protein U8, p48	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000		M	M（IC/CIF）	IHC/IF (M) 1: 2000-1: 4000(IC/CIF (M) 1:50-1: 200	Q9R0X4	10-100 μL
AO-03-GB113523-100	Anti-SNRPD2 Rabbit pAb	SNRPD2	RNA processing	Sm-D2, SMD2, snRNP core protein D2, SNRPD2, SNRPD1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000		M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600	P62317	10-100 μL
AO-03-GB113524-100	Anti-PLS1 Rabbit pAb	PLS1	cytoskeleton	I plastin, Intestine specific plastin, Plastin 1, plastin 1 (I isoform), PLS1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000		M	M	IHC/IF (M) 1: 1000-1: 2000	Q3V0K9	10-100 μL
AO-03-GB113525-100	Anti-Proteasome 26S S2/PSMD2 Rabbit pAb	Proteasome 26S S2/PSMD2	related to ubiquitination	26S proteasome subunit p97, P97, Protein 55.11, PSMD2, Rpn1, S2, TRAP2, 26S proteasome regulatory subunit S2, 26S proteasome regulatory subunit RPN1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q8VDM4	10-100 μL
AO-03-GB113526-100	Anti-Palladin Rabbit pAb	Palladin	vesicle trafficking	BLOC1S6, PA, PALLID, Pallid protein homolog, Palladin, palladin homolog (mouse), PLDN, BLOC-1 subunit 6, Syntaxin 13-interacting protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800					Q9R0C0	10-100 μL
AO-03-GB113527-100	Anti-FOXL2 Rabbit pAb	FOXL2	transcription factor	Pituitary forkhead factor, P-FHL, Fox02, Pfrk, BPES1, Blepharophimosis, PINTO, POF3	Rabbit Polyclonal				M	M	IHC/IF (M) 1: 3000-1: 6000	O88470	10-100 μL
AO-03-GB113528-100	Anti-LPCAT1 Rabbit pAb	LPCAT1	lipid metabolism	Acyltransferase like 2, AYTL2, LPC acyltransferase 1, lpcat, LPCAT 1, LPCAT1, Lyso PAF acetyltransferase, LysoPAFAT, LysoPC acyltransferase 1, PFAAP3	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 4000		M	M	IHC/IF (M) 1: 2000-1: 4000	Q3TP02	10-100 μL
AO-03-GB113529-100	Anti-Carbonic Anhydrase 1/CA1 Rabbit pAb	Carbonic Anhydrase 1/CA1	energy metabolism	CA-I, CA1, CAB, Car1, Carbonate dehydratase I, Carbonic anhydrase 1, Carbonic anhydrase B, carbonic anhydrase I	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000		M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600	P13634	10-100 μL
AO-03-GB113530-100	Anti-Capzrin-1 Rabbit pAb	Capzrin-1	cell cycle	capzrin 1, CAPRIN1, GPI anchored protein p137, GPI-p137, GPIAP1, GPIP137, M11S1, p137GPI, RNG105, GSE5, Gplap, ytoplasmic activation- and proliferation-associated protein 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 100-1: 500			H,M（IC/CIF）	IC/CIF (H,M) 1: 100-1: 300	Q60865	10-100 μL
AO-03-GB113533-100	Anti-Rel B Rabbit pAb	Rel B	NF-κB pathway	RELB, I-REL, IREL, RELB, RELB proto-oncogene, NF-kB subunit	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 1000-1: 2000	Q04864	10-100 μL
AO-03-GB113531-100	Anti-PDP1/PDP Rabbit pAb	PDP1/PDP	energy metabolism	PDH, PDP, PDP 1, PDP1, PDPC, PDPC 1, PPM2C, Protein phosphatase 2C, Pyruvate dehydrogenase phosphatase catalytic subunit 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q3UV70	10-100 μL
AO-03-GB113532-100	Anti-PM20D2 Rabbit pAb	PM20D2	amino acid metabolism	ACY1L2, Aminoacylase 1 like protein 2, PM20D2, Gm424	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800					A3KG59	10-100 μL
AO-03-GB113533-100	Anti-POFUT2 Rabbit pAb	POFUT2	notch pathway	C21orf80, FUT13, KIAA0568, O-Fuc T-2, Peptide O fucosyltransferase 2, POFUT2, protein O fucosyltransferase 2, Peptide-O-fucosyltransferase 2	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					Q9VH13	10-100 μL
AO-03-GB113534-100	Anti-PPP1R14B/PNG Rabbit pAb	PPP1R14B/PNG	signaling pathway (other)	PHI 1, PLCB3N, PNG, PPP1R14B, SCM172, Phospholipase C beta 3 neighbouring gene protein	Rabbit Polyclonal	H	WB (H) 1: 300-1: 1000	R	R	IHC/IF (R) 1: 1600-1: 3200	Q62084	10-100 μL
AO-03-GB113535-100	Anti-PRUNE Rabbit pAb	PRUNE	tumor marker	PRUNEM1, Prune.1, Prune, TC037 homolog, Prune homolog, HTcD37, DRES17, hPrune, Drosophila-related expressed sequence 17	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000					Q8BBW1	10-100 μL
AO-03-GB113536-100	Anti-ZNF394 Rabbit pAb	ZNF394	transcription factor	ZKSCAN14, ZNF394, Zinc finger protein 94, Zinc finger protein with KRAB and SCAN domains 14, Zfp-94, Zfp94, Zfp99	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500					Q9ZU06	10-100 μL
AO-03-GB113537-100	Anti-Midkine Rabbit pAb	Midkine	growth factor and its receptor	ARAP, MDK, MK, MK1, NEGF2, Retanoic acid-responsive protein, Retinoic acid-induced differentiation factor, Neurite outgrowth-promoting factor 2	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800					P12025	10-100 μL
AO-03-GB113538-100	Anti-PHKG2 Rabbit pAb	PHKG2	saccharometabolism	GSD9C, PHK gamma T, PHKG2, PHK-gamma-1,T, Phosphorylase kinase subunit gamma-2, PSK C3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q9D830	10-100 μL
AO-03-GB113539-100	Anti-IB-2 Rabbit pAb	IB-2	MAPK cascade	JNK interacting protein 2, JIP-2, islet-brain-2, IB-2, JNK MAP kinase scaffold protein 2, Mitogen-activated protein kinase 8-interacting protein 2, Mapk8ip2, Ib2, Jip2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000					Q9EPE9	10-100 μL
AO-03-GB113540-100	Anti-ATPB Rabbit pAb	ATPB	energy metabolism	ATP synthase F1 subunit beta, Atp5f1b, Atp5b, HEL-S-271, ATPMB, ATPSB, Epididymis secretory protein Li 271	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P56480	10-100 μL
AO-03-GB113541-100	Anti-SIRT3 Rabbit pAb	SIRT3	chromatin modifying enzyme	SIRT3, SIR2L3, sirtuin 3, hSIRT3, SIR2 like protein 3	Rabbit Polyclonal	M	WB (M) 1: 500-1: 2000					Q8R104	10-100 μL
AO-03-GB113541-100	Anti-HP2/LIG Rabbit pAb	HP2/LIG	related to ubiquitination	E2-25K, HP 2, HIP2, HYPG, LIG, UBE2K, Ubiquitin carrier protein, Ubiquitin protein ligase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000					P61087	10-100 μL
AO-03-GB113542-100	Anti-PACT (PKR activating protein) / PRKRA Rabbit pAb	PACT (PKR activating protein) / PRKRA	RNA processing	DYT16, HSD 14, HSD14, PACT, PKR associated protein X, PKR associating protein X, PRKRA, RAX	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500	R	R	IHC/IF (R) 1: 600-1: 1200	Q9WTX2	10-100 μL
AO-03-GB113543-100	Anti-SF3B1 Rabbit pAb	SF3B1	RNA processing	PRP10, PRPF10, SAP-155, SAP155, SF3B1, SF3b155, Hsh155, MDS, Pre mRNA processing 10, Spliceosome associated protein 155	Rabbit Polyclonal	H	WB (H) 1: 300-1: 1000					Q99NB9	10-100 μL
AO-03-GB113544-100	Anti-Sodium/Hydrogen Exchanger 3/NHE-3 Rabbit pAb	Sodium/Hydrogen Exchanger 3/NHE-3	ionophore	Na(+)/H(+) exchanger 3, NHE-3, NHE3, SLC9A3, Solute carrier family 9 member 3	Rabbit Polyclonal				M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	G3X939	10-100 μL
AO-03-GB113545-100	Anti-GPO2 Rabbit pAb	GPO2	energy metabolism	GDH2, GPO-M, GPO2, GPOH-M, GPOM, mGPOH, mGPO, Mitochondrial glycerophosphate dehydrogenase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q64521	10-100 μL
AO-03-GB113546-100	Anti-RBM14 Rabbit pAb	RBM14	RNA processing	COAA, Paraspeckle protein 2, PSP2, RBM14, RNA-binding motif protein 14, SIP, SYT interacting protein, SYTIP1, TMEM137	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000		H	H	IHC/IF (H) 1: 1000-1: 2000	Q8CZQ3	10-100 μL
AO-03-GB113547-100	Anti-SAR1 Rabbit pAb	SAR1	vesicle trafficking，small G protein related	COPII associated small GTPase, masra2, SAR1, SAR1 homolog A (S. cerevisiae), SAR1A, Sara, SARA1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 800					P36536	10-100 μL
AO-03-GB113548-100	Anti-Thymidine Kinase 1/TK1 Rabbit pAb	Thymidine Kinase 1/TK1	DNA synthesis	thymidine kinase 1, soluble, Thymidine kinase, cytosolic, TK1, TK2, Tk1a, Tk1b	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000					P04184	10-100 μL
AO-03-GB113549-100	Anti-TBLR1/TBL1XR1 Rabbit pAb	TBLR1/TBL1XR1	lipid metabolism	C21, DC42, IRA1, TBL1 related protein 1, TBL1XR1, TBLR1,Transducin (beta) like 1 X linked receptor 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H	H	H	IHC/IF (H) 1: 700-1: 1400

AO-03-GB113591-100	Anti-GSTM5 Rabbit pAb	GSTM5	energy metabolism	GST class-mu 5, GSTM5, GSTM5 5, GTM5, Fibrous sheath component 2, Fsc2, Glutathione S alkyltransferase M5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800- 2,000					P48774	10-100 µL
AO-03-GB113592-100	Anti-GAA1 Rabbit pAb	GAA1	organelle marker	GAA1, GAA1 protein homolog, GPAA1, hGAA1, GPI anchor attachment protein 1, mGAA1, Anchor attachment protein 1 (Gaa1p, yeast) homolog, GPI transamidase subunit	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 2000-1: 4000		Q9WTK3	10-100 µL
AO-03-GB113593-100	Anti-VPS37A/HCRP1 Rabbit pAb	VPS37A/HCRP1	vesicle trafficking	ESCRT I complex subunit VPS37A, HCRP1, Hrb(e37A, PQBP2, VPS37A, vacuolar protein sorting 37A, hepatocellular carcinoma related protein 1, polyglutamine binding protein 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q8CHS8	10-100 µL
AO-03-GB113594-100	Anti-SBDS Rabbit pAb	SBDS	RNA processing	CGI-97, SBDS, SDS, SWDS, Protein 22A3, Shwachman Bodian Diamond syndrome protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800- 1: 1500	R	R	IHC/IF (R) 1: 1000-1: 2000		P70122	10-100 µL
AO-03-GB113595-100	Anti-RFX5 Rabbit pAb	RFX5	transcription factor	Regulatory factor X 5, RFX5, Regulatory factor X subunit 5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500					Q9JL61	10-100 µL
AO-03-GB113596-100	Anti-OAS3 Rabbit pAb	OAS3	RNA processing	(2 S)oligo(A) synthase 3, 2 5A synthase 3, 2',5'-oligoadenylate synthetase-like 10, 2 5LIGO, oas10, OAS3, p100, p100 OAS, p100OAS	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 2000-1: 4000		Q8VI93	10-100 µL
AO-03-GB113597-100	Anti-NUP98 Rabbit pAb	NUP98	nuclear receptor	98 kDa nucleoporin, Nucleoporin Nup98, Nup98, Nucleoporin Nup96, Nup96, Nup98, ADAR2, NUP196, nucleoporin 98kDa, GLFG-repeat containing nucleoporin, ADIR2	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					Q6PFD9	10-100 µL
AO-03-GB113598-100	Anti-Nup153 Rabbit pAb	Nup153	nuclear receptor	153 kDa nucleoporin, HNUP153, N153, nucleoporin 153kDa, Nucleoporin Nup153, NUP153	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P49790	10-100 µL
AO-03-GB113599-100	Anti-TRIM6 Rabbit pAb	TRIM6	transcription factor, related to ubiquitination	RING finger protein 89, RNF89, TRIM6, RING-type E3 ubiquitin transferase TRIM6	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000					Q8BGE7	10-100 µL
AO-03-GB113600-100	Anti-FKBP51 Rabbit pAb	FKBP51	neurodegenerative diseases	PPIase FKBP5, 51 kDa FK506-binding protein, 51 kDa FKBP, FKBP-51, FK506-binding protein 5, FKBP-5, Rotamase, Fkbp5, Fkbp51	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q64378	10-100 µL
AO-03-GB113601-100	Anti-ING3 Rabbit pAb	ING3	chromatin modifying enzyme	Eaf4, ING2, ING3, p47ING3, MEAF4, p47 regulator protein, inhibitor of growth family member 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8VEK6	10-100 µL
AO-03-GB113602-100	Anti-SH3GL2 Rabbit pAb	SH3GL2	signalling pathway (other)	Endophilin-1, SH3 domain protein 2A, SH3 domain-containing GRB2-like protein 2, SH3g4, Sh3gl2, Een1, Sh3d2a, CNSA2, SH3D2A, EEN B1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q62420	10-100 µL
AO-03-GB113603-100	Anti-Band 3/AE 1 Rabbit pAb	Band 3/AE 1	ionophore、amino acid metabolism	AE-1, AE1, Anion exchange protein 1, Anion exchanger 1, band 3, CD233, SLC4A1, MEB3, Solute carrier family 4 member 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000		P04919	10-100 µL
AO-03-GB113604-100	Anti-SNX30 Rabbit pAb	SNX30	vesicle trafficking	Snx30	Rabbit Polyclonal	H	WB (H) 1: 300-1: 1000					Q8CE50	10-100 µL
AO-03-GB113605-100	Anti-HIPP/IFT57 Rabbit pAb	HIPP/IFT57	other	DERP8, ESRRBL1, HIP1-interacting protein, HIPPI, IFT57, MHS4R2, Dermal papilla derived protein 8, Huntingtin interacting protein 1 protein interactor, MHS4R2, Vestrogen related recep	Rabbit Polyclonal	R	R	R	R	IHC/IF (R) 1: 2000-1: 4000		Q8BXG3	10-100 µL
AO-03-GB113606-100	Anti-LILRA1 Rabbit pAb	LILRA1	immune (other)	CD85 antigen-like family member I, Leukocyte immunoglobulin-like receptor 6, LIR-6, CD85j, LILRA1, LIR6	Rabbit Polyclonal	M	WB (M) 1: 300-1: 1000					O75019	10-100 µL
AO-03-GB113607-100	Anti-BCAS4 Rabbit pAb	BCAS4	DNA processing、Oncogene / tumor suppressor gene protein	CNCK	Rabbit Polyclonal	H	WB (H) 1: 300-1: 1000					Q8TDM0	10-100 µL
AO-03-GB113608-100	Anti-GAA Rabbit pAb	GAA	saccharometabolism	Acid maltase, Aglucosidase alfa, GAA, glucosidase, 70 kDa lysosomal alpha-glucosidase, LYAG, Acid alpha glucosidase, Glucosidase alpha	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000					P70699	10-100 µL
AO-03-GB113609-100	Anti-AKAP 95 Rabbit pAb	AKAP 95	calcium signaling pathway	AKAP-8, A-kinase anchor protein 95 kDa, AKAP-95, Akap8, Akap95	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000					Q9DBR0	10-100 µL
AO-03-GB113610-100	Anti-Actin Regulatory Protein CAPG/MCP Rabbit pAb	Actin Regulatory Protein CAPG/MCP	cytoskeleton	Actin regulatory protein CAP-G, AFCP, CAPG, MCP, Myc basic motif homolog 1, Mbh1, Actin-capping protein GCAP39, Gelsolin like capping protein, HEL S 66	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500	M	M	IHC/IF (M) 1: 2000-1: 14000		P24452	10-100 µL
AO-03-GB113611-100	Anti-RARS Rabbit pAb	RARS	RNA synthesis	Arginyl-tRNA synthetase, ArgRS, Rars1, Rars	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 900-1: 1800		Q9DI9	10-100 µL
AO-03-GB113612-100	Anti-DTD1 Rabbit pAb	DTD1	other	C20orf88, DTD1, DUEB, HARS2, Histidyl tRNA synthase related, pqn 68, DNA-unwinding element-binding protein B, Gly-tRNA(Ala) deacylase, DUE-B	Rabbit Polyclonal	M	WB (M) 1: 300-1: 1000					Q9DD18	10-100 µL
AO-03-GB113613-100	Anti-PK2/2L1 Rabbit pAb	PK2/2L1	ionophore	PCL, PK2/2L, PK2/2L1, PK2L, PK2L1, Polycystin-2 homolog, Polycystin 2L1, Polycystin L, Polycystin L1, TRPP3	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1700-1: 3400		A2A259	10-100 µL
AO-03-GB113614-100	Anti-Artemin Rabbit pAb	Artemin	trophic factor	Artn, Enovin, EVN, NBN, Neublastin, Neurotrophic factor	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000		Q920L2	10-100 µL
AO-03-GB113615-100	Anti-SWAP70 Rabbit pAb	SWAP70	calcium signaling pathway	SWAP-70, Swap70, Kiaa0640, SWAP switching B-cell complex 70kDa subunit, HSPC321	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 2000					Q6A028	10-100 µL
AO-03-GB113616-100	Anti-FCN1/M-Ficolin Rabbit pAb	FCN1/M-Ficolin	immune (other)	FCN1, FCNM, Ficolin-A, Ficolin-alpha, M-ficolin, Collagen/fibrinogen domain-containing protein 1, Fcna	Rabbit Polyclonal	H	WB (H) 1: 300-1: 1000	M	M	IHC/IF (M) 1: 1500-1: 3000		O70165	10-100 µL
AO-03-GB113617-100	Anti-UQCRC1 Rabbit pAb	UQCRC1	energy metabolism	Complex III subunit 1, Core protein 1, D3S3191, QCR1, UQCR1, UQCRC1, Ubiquinol-cytochrome-c reductase complex core protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000		Q9CZ13	10-100 µL
AO-03-GB113618-100	Anti-KIRREL 3 Rabbit pAb	KIRREL 3	cell junction	KIAA1867, KIRRE, KIRREL3, MRD4, NEPH2, Nephrin like protein 2, PRO4502, mKirre, Kin of irregular chiasm-like protein 3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q8BRB6	10-100 µL
AO-03-GB113619-100	Anti-RPL9 Rabbit pAb	RPL9	ribosomal subunit	ribosomal protein L9, RPL9, RPL9P7, RPL9P8, RPL9P9, NPC A 16	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P51410	10-100 µL
AO-03-GB113620-100	Anti-Rab9 Rabbit pAb	Rab9	small G protein related、vesicle trafficking	RAB9, RAB9A, Sid39, Sid6061p, RAB9 member RAS oncogene family, DmRab9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q9R0M6	10-100 µL
AO-03-GB113621-100	Anti-TRPV5 Rabbit pAb	TRPV5	ionophore	Calcium transport protein 2, CAT2, ECaC, ECAC1, Epithelial calcium channel 1, Osm-9-like TRP channel 3, OTRPC3, TRPV5	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 300-1: 600		P69744	10-100 µL
AO-03-GB113622-100	Anti-SGTA Rabbit pAb	SGTA	molecular chaperone	Alpha-SGT, alphaSGT, aSGT, hSGT, SGT, SGT1, SGTA, UBP, Vpu binding protein	Rabbit Polyclonal	R	WB (R) 1: 300-1: 1000					Q8BJU0	10-100 µL
AO-03-GB113623-100	Anti-NASP Rabbit pAb	NASP	molecular chaperone	FLB7527, NASP, PRO1999	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q99MD9	10-100 µL
AO-03-GB113624-100	Anti-Cip4 Rabbit pAb	Cip4	tumor marker	CIP4, HSTP, Protein Felic, Salt tolerant protein, STOT, STP, TR interacting protein 10, TRIP-10, TRIP10	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					Q8CJS3	10-100 µL
AO-03-GB113625-100	Anti-TrpRS Rabbit pAb	TrpRS	RNA synthesis	GAMMA 2, IWRS, IFIS3, IFP53, Interferon induced protein 53, TrpRS, Tryptophanyl-tRNA synthetase, WARS, WARS1, WRS	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P32921	10-100 µL
AO-03-GB113626-100	Anti-EF-Ts Rabbit pAb	EF-Ts	RNA translation	COXPD4, EF TS, EF-Tsmt, TSFM	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M	H,M（ICC/IF）	IHC/IF (M) 1: 200-1: 400|ICC/IF(H,M)1: 100-1: 400		Q9CZR8	10-100 µL
AO-03-GB113627-100	Anti-RUNX3 Rabbit pAb	RUNX3	bone related	AML2, CBF alpha 3, CBFA3, Oncogene AML 2, PEA2 alpha C, PEBP2 alpha C, PEBP2A3, PEBP2aC, RUNX3, Acute myeloid leukemia 2 protein, Core-binding factor subunit alpha-3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q64131	10-100 µL
AO-03-GB113628-100	Anti-FDPS/FPS Rabbit pAb	FDPS/FPS	lipid metabolism	FDPS, FPP synthase, FPPS, FPS, KIAA1293, Cholesterol-regulated 39 kDa protein, CR 39, Dimethylallyltransferase, Farnesyl diphosphate synthase, Geranyltransferase	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q920E5	10-100 µL
AO-03-GB113629-100	Anti-TRIP6 Rabbit pAb	TRIP6	transcription factor	OIP-1, OIP1, Opa interacting protein 1, TR interacting protein 6, TRIP-6, TRIP6_ZRP-1_Zyxin related protein 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q9ZIY4	10-100 µL
AO-03-GB113630-100	Anti-USP2 Rabbit pAb	USP2	related to ubiquitination	Deubiquitinating enzyme 2, ubiquitin specific peptidase 2, Ubiquitin thiolesterase 2, UBP41, USP2, USP9, 41 kDa ubiquitin-specific protease, MNCb-0190	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800					O88623	10-100 µL
AO-03-GB113633-100	Anti-Cytokeratin 17 Rabbit pAb	Cytokeratin 17	keratin	Cytokeratin-17, CK-17, Keratin-17, Krt1-17, Krt17, Keratin 17 epitope S1, PCHC1, PC2	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 800/1: 500-1: 2000		Q9QWL7	10-100 µL
AO-03-GB113631-100	Anti-DMC1 Rabbit pAb	DMC1	DNA damage repair	DMC1, DMC1H, Hsln1615, LIM15, DNA meiotic recombinase 1, DMC1 dosage suppressor of mck1 homolog, Disrupted meiotic cDNA 1 homolog	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000					Q61881	10-100 µL
AO-03-GB113632-100	Anti-Apo-M Rabbit pAb	Apo-M	lipid metabolism	Apo-M, APOM, G3a, HSPC336, NG20, Protein G3a, NG20 like protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800					Q9ZIR3	10-100 µL
AO-03-GB113633-100	Anti-CoREST Rabbit pAb	CoREST	Histone-related	COREST, KIAA0071, Protein CoREST, RCOR, RCOR1, RCOR1Specific, Protein CoREST	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q8CFE3	10-100 µL
AO-03-GB113634-100	Anti-CDK5RAP1 Rabbit pAb	CDK5RAP1	cell cycle	C20orf34, C42, CDK5RAP1, CDK5RAP1.3, CDK5RAP1.4, CGI 05, HSPC167, CDK5 activator-binding protein C42, CDK5 regulatory subunit-associated protein 1, RP5-1187A.1	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 800	H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000		Q88TW4	10-100 µL
AO-03-GB113635-100	Anti-IFNGR1 Rabbit pAb	IFNGR1	hormones and receptors	CD119, CD4v119, IFN-gamma-R1, IFN gamma-receptor 1, IFNGR, IFNGR1, IFN-gamma-R-alpha	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					P15261	10-100 µL
AO-03-GB113636-100	Anti-HSF4 Rabbit pAb	HSF4	molecular chaperone	CTM, hHSF4, HSF 4, HSF4, HSTF 4, Heat shock transcription factor 4	Rabbit Polyclonal	H	WB (H) 1: 300- 6,000					Q9R0L1	10-100 µL
AO-03-GB113637-100	Anti-AMCase Rabbit pAb	AMCase	other	Acidic mammalian chitinase, AMCase, CHIA, CHIA 72, chitinase, acidic, Lung specific protein TSA1902, RPS 112SM8.3, TSA1902, ECF L	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q91XA9	10-100 µL
AO-03-GB113638-100	Anti-Fibrillarin Rabbit pAb	Fibrillarin	RNA processing	FBL, FIB, FIB1, fibrillarin, FLRN, RNU38P1, Histone-glutamine methyltransferase, Nucleolar protein 1, U6 snRNA 2'-O-methyltransferase fibrillarin	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					P35550	10-100 µL
AO-03-GB113639-100	Anti-LASP1 Rabbit pAb	LASP1	cytoskeleton	Lasp-1, LASP1, LIM and SH3 protein 1, MLN 50, MLN50, Metastatic lymph node gene 50 protein	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000		M（ICC/IF）	ICC/IF (M)1: 50-1: 200		Q61792	10-100 µL
AO-03-GB113640-100	Anti-EIF2G/EIF2S3 Rabbit pAb	EIF2G/EIF2S3	RNA translation	Eif-2-gamma X, eIF 2gA, eIF-2gX, EIF2, EIF2G, EIF2gamma, EIF2S3, Eukaryotic translation initiation factor 2 subunit gamma X	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q920N1	10-100 µL
AO-03-GB113641-100	Anti-Cardiac Troponin T Rabbit pAb	Cardiac Troponin T	calcium signaling pathway、tumor marker	TNNT2, CMD1D, CMH2, CMPO2, LVMO6, RCM5, TnTC, cTnT, troponin T2, cardiac type	Rabbit Polyclonal			M,R	M,R（IEM）	IHC/IF (M,R) 1: 100-1: 500|IEM		P50752	10-100 µL
AO-03-GB113641-100	Anti-HGD Rabbit pAb	HGD	amino acid metabolism	AKU, HGD, HGO, Homogentisate oxygenase, Homogentisic acid oxidase, Homogentisicase	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000					O09173	10-100 µL
AO-03-GB113642-100	Anti-RBM3 Rabbit pAb	RBM3	RNA processing	IS1 RNPL, Putative RNA-binding protein 3, RBM3, RNA binding motif protein 3, RNPL	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 800					O89086	10-100 µL
AO-03-GB113643-100	Anti-TRK fused gene Rabbit pAb	TRK fused gene	NF-κB pathway	FLJ36137, TFG, TRK fused gene, TRK-fused gene protein, TRKT3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q92734	10-100 µL
AO-03-GB113644-100	Anti-TSC22D2 Rabbit pAb	TSC22D2	transcription factor	KIAA0669, TILZ4, TILZ4a, TILZ4b, TILZ4c, TSC22 domain family, member 2, TSC22D2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					O75157	10-100 µL
AO-03-GB113645-100	Anti-TRAX Rabbit pAb	TRAX	DNA damage repair	TRAX, TSNAX, Translin-associated factor X, Translin like protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q9QZE7	10-100 µL
AO-03-GB113646-100	Anti-TSP50 Rabbit pAb	TSP50	signaling pathway (other)、tumor marker	Carcinomesis antigen 20, CT20, PRSS50, Serine protease 50, Testis-specific protease-like protein 50, TSP50	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000					Q88U46	10-100 µL
AO-03-GB113647-100	Anti-TSPAN1 Rabbit pAb	TSPAN1	cell cycle	90304180M5Rik, NET 1, RP11 322N21.1, Tetraspan NET 1, tetraspanin 1, Tetraspanin TM4 C, TSPAN-1, TSPAN1	Rabbit Polyclonal	H,R	H,R	H,R	H,R	IHC/IF (H,R) 1: 2000-1: 4000		Q99J59	10-100 µL
AO-03-GB113648-100	Anti-SSSCA1 Rabbit pAb	SSSCA1	cell cycle	Autoantigen p27, p27, SSSCA1, Autoantigen p27 homolog, Protein C184L, Zinc ribbon domain-containing protein 2, C184l, Znrd2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 600-1: 1200					P56673	10-100 µL
AO-03-GB113649-100	Anti-Pyruvate Dehydrogenase E2 Rabbit pAb	Pyruvate Dehydrogenase E2	energy metabolism	DLAT, DLTA, PBC, PDC-E2, PDCE2, Pyruvate dehydrogenase complex component E2	Rabbit Polyclonal	H,R	H,R	H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000		Q8BMF4	10-100 µL
AO-03-GB113650-100	Anti-Abi-1 Rabbit pAb	Abi-1	small G protein related	Abelson interactor 1, ABI-1, ABI1, Abl binding protein 4, ABIBP4, E3B1, Epsilon binding protein, Nap1 binding protein, NAP1BP, SSH3BP, SSH3BP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					Q8CBW3	10-100 µL
AO-03-GB113651-100	Anti-Histone H2A.X Rabbit pAb	Histone H2A.X	Histone-related	H2A histone family, member X, H2A.X, H2AX, H2AFX, H2AX, Histone H2A.x	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 100-1: 1000/1: 500-1: 1500		P27661	10-100 µL
AO-03-GB113652-100	Anti-GLO1 Rabbit pAb	GLO1	energy metabolism	Aldoketomutase, GLO1, GLOG1, Glx-I, GLY1, glyoxalase I, Ketone aldehyde mutase, Methylglyoxalase, S-D-lactoylglutathione methylglyoxal lyase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000					Q9CPU3	10-100 µL
AO-03-GB113652-100	Anti-IFT88 Rabbit pAb	IFT88	other	IFT88, TPR repeat protein 10, TTC10, Recessive polycystic kidney disease protein Tg737, Tg737, Tg737Rpw, TgN737Rpw	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q61371	10-100 µL
AO-03-GB113653-100	Anti-NAT1 Rabbit pAb	NAT1	amino acid metabolism	AAC1, Arylamide acetylase 1, MNAT, N acetyltransferase type 1, NAT-1, NAT1, NAT0	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000		P50294	10-100 µL
AO-03-GB113654-100	Anti-AGXT Rabbit pAb	AGXT	energy metabolism	AGT, AGT1, AGXT1, AGXT1, PH1, SPAT, SPT, TLH6, Alanine--glyoxylate aminotransferase	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	H	H	IHC/IF (H) 1: 1000-1: 2000		O35423	10-100 µL
AO-03-GB113655-100	Anti-PGM1 Rabbit pAb	PGM1	energy metabolism	Glucose phosphomutase 1, PGM 1, PGM1, CDG1T, GSD14	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q9DDF9	10-100 µL
AO-03-GB113656-100	Anti-ACAA1/Beta-ketothiolase Rabbit pAb	ACAA1/Beta-ketothiolase	lipid metabolism	Acetyl-CoA C-myristoyltransferase, Acetyl-CoA acyltransferase A, Peroxisomal 3-oxoacyl-CoA thiolase A, Beta-ketothiolase A, Acaa1a, Acaa1, ACAA, THIO, PTHIO, peroxisomal	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000	M	M	IHC/IF (M) 1: 500-1: 1000		Q921H8	10-100 µL
AO-03-GB113657-100	Anti-RPS14 Rabbit pAb	RPS14	ribosomal subunit	EMTB, ribosomal protein S14, RPS14	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600					P62264	10-100 µL
AO-03-GB113658-100	Anti-Coxsackie Adenovirus Receptor/hCAR Rabbit pAb	Coxsackie Adenovirus Receptor/hCAR	cell junction	CAR, CD43 binding protein, CX4DR, HCAR, HCVADR, mCAR, Coxsackie virus B receptor, 46 kD coxsackievirus and adenovirus receptor protein, CAR4/6	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					P97756	10-100 µL
AO-03-GB113659-100	Anti-SPTBN2 Rabbit pAb	SPTBN2	cytoskeleton	Beta III spectrin, SCA5, Spectrin beta chain, brain 2, Spectrin beta-3, SPTBN2, Spnb3, GTRAP41, Glutamate transporter EAAT4 associated protein 41, Spinocerebellar ataxia 5	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000		O15020	10-100 µL
AO-03-GB113660-100	Anti-PDE2A Rabbit pAb	PDE2A	signaling pathway (other)	CGS-PDE, cGSPDE, PDE2A, PDE2A1, PED2/4A, Cyclic GMP-stimulated phosphodiesterase, phosphodiesterase 2A	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q922S4	10-100 µL
AO-03-GB113786-100	Anti-SM22 alpha Rabbit pAb	SM22 alpha	cytoskeleton、calcium signaling pathway	TAGLN, SM22, SM22C, TAGLN1, WS3-10, transgelin, SM22-alpha, Transgelin, SM22a	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1500/1: 1500-1: 3000		P37804	10-100 µL
AO-03-GB113661-100	Anti-B3GALTL Rabbit pAb	B3GALTL	organelle marker	B3GALTL, B3Glc-T, B3GLCT, B3GTL, beta3Glc-T, Gal T, Gmt.057	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q8BHT6	10-100 µL
AO-03-GB113662-100	Anti-ABCC12 Rabbit pAb	ABCC12	ionophore	Multidrug resistance-associated protein 9, Abcc12, Mrp9	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q80WJ6	10-100 µL
AO-03-GB113663-100	Anti-P2Y6 Rabbit pAb	P2Y6	G protein-coupled receptor	P2Y6, P2y6, P2Y6 receptor, P2 purinoceptor, G protein coupled 6, Purinergic receptor P2Y6, G coupled nucleotide receptor	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q5ER63	10-100 µL
AO-03-GB113664-100	Anti-alpha Sarcoglycan Rabbit pAb	alpha Sarcoglycan	cytoskeleton	50-DAG, 50DAG, A2, adhalin, ADL, Alpha SG, DAG2, DMDA2, Dystroglycan 2, LGMD2D, SCARMD1, SGCA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	M	M	IHC/IF (M) 1: 300-1: 600		P82350	10-100 µL
AO-03-GB113665-100	Anti-SLAMC/CD150 Rabbit pAb	SLAMC/CD150	leukocyte antigen、endothelial cell marker	CD150, CDw150, IPO 3, SLAM, SLAMF1, SLAM family member 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					Q9QUM4	10-100 µL
AO-03-GB113666-100	Anti-SNF2H Rabbit pAb	SNF2H	chromatin binding protein	hISWI, SNF2H, ISWI, SMARCA5, SNF2H, WCRF135, Sucrose nonfermenting protein 2 homolog	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q91ZW3	10-100 µL
AO-03-GB113667-100	Anti-nSMase Rabbit pAb	nSMase	oligodendrocyte	Lyso-platelet-activating factor-phospholipase C, Lyso-PAF-PLC, Neutral sphingomyelinase, N-SMase, nSMase, Smpd2, ISC1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					O70572	10-100 µL
AO-03-GB113668-100	Anti-TORC2 Rabbit pAb	TORC2	transcription factor	CRTC2, RP11 422P24.6, TORC-2, TORC2, Transducer of CREB protein 2, Transducer of regulated cAMP response element-binding protein 2	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600					Q31U82	10-100 µL
AO-03-GB113669-100	Anti-WEE2 Rabbit pAb	WEE2	cell cycle	WEE1 homolog 2 (S. pombe), Wee1 like protein kinase 1B, WEE1B, Wee1B kinase, WEE2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q66JT0	10-100 µL
AO-03-GB113670-100	Anti-PDE1B Rabbit pAb	PDE1B	signaling pathway (other)	Cam-PDE 1B, 61 kDa Cam-PDE, Pde1b, Pde1b1, Phosphodiesterase 1B, Phosphodiesterase 1B calmodulin dependent	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500/1: 500-1: 1000					Q01065	10-100 µL
AO-03-GB113767-100	Anti-BRAF Rabbit pAb	BRAF	transcription factor	BRAF, B-RAF1, BRAF1, NS7, RAFB1, B-Raf, B-Raf proto-oncogene, serine/threonine kinase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1000		P28028	10-100 µL
AO-03-GB113771-100	Anti-POU3F3/Brain1 Rabbit pAb	POU3F3/Brain1	transcription factor	Brain-1, Brn-1, BRN1, Oct 8, Octamer binding protein 8, OTF-8, OTF8, POU class 3 homeobox 3, POU3F3, Brain-specific homeobox/POU domain protein 1	Rabbit Polyclonal	R	WB (R) 1: 300-1: 600					P31361	10-100 µL
AO-03-GB113872-100	Anti-Peroxiredoxin 4 Rabbit pAb	Peroxiredoxin 4	neurodegenerative diseases	Antioxidant enzyme AOE372, AOE37 2, Peroxiredoxin IV, PRDX4, PRX 4, Prx-IV, Thioredoxin peroxidase AOE372	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000		O08807	10-100 µL
AO-03-GB113673-100	Anti-PLA2G1B Rabbit pAb	PLA2G1B	lipid metabolism	Group IB phospholipase A2, PLA2, PLA2A, PLA2G1B, PPLA2, Phosphatidylcholine 2-acylhydrolase 1B, PLA2-Ib	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					Q920Y2	10-100 µL
AO-03-GB113674-100	Anti-POLR1D Rabbit pAb	POLR1D	RNA synthesis	AC19, hRPA19, POLR1C, POLR1D, RPA16, RPA9, RPAC2, RPC16, RPO1-3, RNA polymerases I and III subunit AC2, RNA polymerase I 16 kDa subunit, DNA-directed RNA polymerase	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					P97304	10-100 µL
AO-03-GB113675-100	Anti-Pleckstrin Rabbit pAb	Pleckstrin	calcium signaling pathway	P47, Platelet 47 kDa protein, PLEK, Platelet P47, Platelet and leukocyte C kinase substrate	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					Q9JHK5	10-100 µL
AO-03-GB113676-100	Anti-Phospholipase A2 activator protein (PLAP) Rabbit pAb	Phospholipase A2 activator protein (PLAP)	signaling pathway (other)	DOA1, PLA2P, PLAA, PLAP, Glycerophosphatase	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					P27612	10-100 µL
AO-03-GB113677-100	Anti-Secretory phospholipase A2 Rabbit pAb	Secretory phospholipase A2	lipid metabolism	Enhancing factor, Group IIA phospholipase A2, EF, GIIC sPLA2, Phosphatidylcholine 2-acylhydrolase 2A, Pla2g2a, NPS-PLA2, RASF A, PLA

AO-03-GB113716-100	Anti-Carboxypeptidase B/CPB Rabbit pAb	Carboxypeptidase B/CPB	amino acid metabolism	carboxypeptidase B1 (tissue), CPB, CPB1, Pancreas specific protein, PASP, PCPB	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000							P15086	10-100 μL
AO-03-GB113717-100	Anti-P2Y1 Rabbit pAb	P2Y1	G protein-coupled receptor	ATP receptor, P2RY1, P2Y purinoceptor 1, P2Y1, Purinergic receptor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							P49650	10-100 μL
AO-03-GB113718-100	Anti-ARFGAP1 Rabbit pAb	ARFGAP1	vesicle trafficking	ARF GAP 1, ARF1 GAP, ARF1GAP, ARFGAP1, HRHHFB2281, ARF1-directed GTPase-activating protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q9EPJ9	10-100 μL
AO-03-GB113719-100	Anti-LSP1 Rabbit pAb	LSP1	calcium signaling pathway	47 kDa actin binding protein, 52 kDa phosphoprotein, LSP1, lymphocyte protein 1, pp52, WP34, S37, S37 protein, Lymphocyte-specific antigen WP34	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 2000-1: 4000				P19973	10-100 μL
AO-03-GB113720-100	Anti-PAK6 Rabbit pAb	PAK6	signaling pathway (other)	p21 activated kinase 6, PAK 6, PAK6, p21 activated protein kinase 6, CDKN1A activated kinase 6	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000							Q9ULB5	10-100 μL
AO-03-GB113372-100	Anti-SOCS1 Rabbit pAb	SOCS1	leukocyte antigen	SOCS1, CIS1, CISH1, JAB, SOCS-1, SSI-1, SSI1, TIP3, suppressor of cytokine signaling 1, TIP-3	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 500-1: 1000				O35716	10-100 μL
AO-03-GB113721-100	Anti-TMP21 Rabbit pAb	TMP21	vesicle trafficking	P24(DELTA), p24delta, S31/I125, S31/I125, TMED10, Trip 21 I, TMP21, Transmembrane protein Tmp21, 21 kDa transmembrane-trafficking protein, TMP21	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 600-1: 1200							Q9DJD4	10-100 μL
AO-03-GB113722-100	Anti-TRIM11 Rabbit pAb	TRIM11	related to ubiquitination	BIA1, Protein BIA1, RING finger protein 92, RNF92, TRIM11, tripartite motif containing 11	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q99PQ2	10-100 μL
AO-03-GB113723-100	Anti-Munc18-1 Rabbit pAb	Munc18-1	vesicle trafficking	EIEE4, MUNC18 1, N Sec1, p67, Protein unc 18 homolog 1, Protein unc 18 homolog A, RBSEC1, STXBP1, Unc-18A, UNC18, Unc18-1, UNC18A	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q08599	10-100 μL
AO-03-GB113724-100	Anti-CTBP2 Rabbit pAb	CTBP2	cell cycle	CTBP2, dibeye	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	H,M,R	H,M（ICC/IF）	IHC/IF (H,M,R) 1: 900-1: 1800|ICC/IF (H,M)1: 100-1: 400				P56546	10-100 μL
AO-03-GB113725-100	Anti-TIA1 Rabbit pAb	TIA1	RNA processing	Nucleolysin TIA 1 isoform p40, p40 TIA 1, RNA binding protein TIA 1, TIA-1, TIA1, T-cell-restricted intracellular antigen-1, Tia	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600							P52912	10-100 μL
AO-03-GB113726-100	Anti-REA Rabbit pAb	REA	nuclear receptor	BAP, Bap37, D prohibitin, p22, PHB2, PNAS 141, REA, Repressor of estrogen receptor activity, B-cell receptor-associated protein BAP37	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 700-1: 1400							O35129	10-100 μL
AO-03-GB113727-100	Anti-IDH2 Rabbit pAb	IDH2	energy metabolism	ICD M, IDH, IDH2, IDHM, IDP, IDPM, mNADP IDH, NADP(+) specific ICDH, Oxalosuccinate decarboxylase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000				P54071	10-100 μL
AO-03-GB113728-100	Anti-Lass5 Rabbit pAb	Lass5	other	LAG1 longevity assurance homolog 5, Sphingosine N-acyltransferase CERS5, TRAM homolog 4, Cers5, Lass5, Tlh4	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600							Q9D6K0	10-100 μL
AO-03-GB113729-100	Anti-GPR3 Rabbit pAb	GPR3	G protein-coupled receptor	ACCA, ACCA orphan receptor, GPR3, GPCR21	Rabbit Polyclonal			M,R	M,R	IHC/IF (H,M,R) 1: 500-1: 1000				P35413	10-100 μL
AO-03-GB113730-100	Anti-Ribophorin I Rabbit pAb	Ribophorin I	related to ubiquitination	hrd2, OST1, RIBPHI, Ribophorin-1, ribophorin I, RPN I, RPN1, Oligosaccharyltransferase 1 homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							Q91YQ5	10-100 μL
AO-03-GB113731-100	Anti-Aggecan Rabbit pAb	Aggecan	bone related	ACAN, AGCAN, CSPG1, CSPGCP, MSK16, SEDK, Aggecan	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000				Q61282	10-100 μL
AO-03-GB113731-100	Anti-Transferrin Receptor 2/TFR2 Rabbit pAb	Transferrin Receptor 2/TFR2	energy metabolism	TfR2, Tfr2, HFE3, TFRC2, Transferrin receptor 2	Rabbit Polyclonal	H,M	H,M	IHC/IF (H,M,R) 1: 200-1: 400						Q9JKX3	10-100 μL
AO-03-GB113732-100	Anti-PGS1 Rabbit pAb	PGS1	lipid metabolism	PGP synthase 1, PGS1, Silencer-associated factor, Saf, Phosphatidylglycerophosphate synthase 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600				Q88HF7	10-100 μL
AO-03-GB113733-100	Anti-NPY1R Rabbit pAb	NPY1R	hormones and receptors	NPY1-R, Npy1, NPY R, NPY Y1, Neuropeptide Y receptor Y1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600				Q04573	10-100 μL
AO-03-GB113734-100	Anti-CIRP Rabbit pAb	CIRP	RNA translation	A18HNRNP, CIRBP, CIRP, Glycine-rich RNA-binding protein CIRP, testicular tissue protein Li 39	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 700-1: 1400	M	M	IHC/IF (M) 1: 400-1: 800				P60824	10-100 μL
AO-03-GB113735-100	Anti-SLC22A1/OCT1 Rabbit pAb	SLC22A1/OCT1	ionophore	HOCT1, OCT1, oct1_cds, Organic cation transporter 1, SLC22A1, Lx1, mOCT1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 600-1: 1200				O08966	10-100 μL
AO-03-GB113736-100	Anti-MYBPC3 Rabbit pAb	MYBPC3	cytoskeleton	Cardiac MyBP C, CMH4, FHC, MYBPC, MYBPC3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000				O70468	10-100 μL
AO-03-GB113737-100	Anti-CCR8 Rabbit pAb	CCR8	chemokine receptor	CDw198, CKR-L1, CMKBR8, CMKBRL2, CY6, GPR-CY6, TER1, Ccr8,CKRL1, CCR-8, C C chemokine receptor type 8	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600							P56484	10-100 μL
AO-03-GB113738-100	Anti-splicing factor 1 Rabbit pAb	splicing factor 1	RNA processing	BBP, mBBP, CW17, D11S636, ZFM1, Transcription factor ZFM1, Splicing factor 1, Zinc finger gene in MEN1 locus, Zinc finger protein 162, ZNF162, SF1, Zfm1, ZCCHC25	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 200-1: 400				Q64213	10-100 μL
AO-03-GB113739-100	Anti-IGFBP1 Rabbit pAb	IGFBP1	growth factor and its receptor	AFBP, hIGFBP 1, IBP-1, IBP1, IGF binding protein 1, IGFBP1, IGFBP 1, IGFBP1, Placental protein 12, PP12, Binding protein 28, Binding protein 26, Binding protein 25	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600							P47876	10-100 μL
AO-03-GB113740-100	Anti-BIT1 Rabbit pAb	BIT1	RNA translation	BIT1, CGI-147, peptidyl tRNA hydrolase 2, PTH 2, PTH2, PTRH2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600							Q8R2Y8	10-100 μL
AO-03-GB113741-100	Anti-HES1 Rabbit pAb	HES1	transcription factor	HES1, HES-1, HHL, HRY, bHLH39, hes family bHLH transcription factor 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							P35428	10-100 μL
AO-03-GB113741-100	Anti-Nav1.6/SCN8A Rabbit pAb	Nav1.6/SCN8A	ionophore	Cerli1, CIAT, EIEE13, MED, NaCh6, Nav 1.6, Motor endplate disease, peripheral nerve protein type 4, PN4, SCN8A, Sodium channel protein type 8 alpha subunitVoltage gated sodium ch	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200				Q9WTU	10-100 μL
AO-03-GB113742-100	Anti-CHL1 Rabbit pAb	CHL1	cell junction	CALL, CHL1, Close homolog of L1, L1CAM2, FLJ44930	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 200-1: 400				P70232	10-100 μL
AO-03-GB113743-100	Anti-CD11b Rabbit pAb	CD11b	leukocyte antigen	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 500							P11215	10-100 μL
AO-03-GB113744-100	Anti-PD1 Rabbit pAb	PD1	leukocyte antigen, cell killing related	Protein PD-1, mPD-1, CD279, Pdcd1, Pd1, SLEB2, Systemic lupus erythematosus susceptibility 2, hSLE1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000				Q15116	10-100 μL
AO-03-GB113746-100	Anti-BAD Rabbit pAb	BAD	apoptosis	BAD, BBC2, BBC6, Bcl-2 binding component 6, Bcl-2-like protein 8, Bcl2-L-8, BCL2L8, Bcl2 antagonist of cell death	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							Q92934	10-100 μL
AO-03-GB113747-100	Anti-Keap1 Rabbit pAb	Keap1	chromatin modifying enzyme	keap1, INrf2, KLHL19, Kelch like ECH associated protein 1, KIAA0132, Cytosolic inhibitor of Nrf2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500	H	H	IHC/IF (H) 1: 200-1: 400				Q9ZZX8	10-100 μL
AO-03-GB113748-100	Anti-C-MYC Rabbit pAb	c-Myc	Oncogene / tumor suppressor gene protein	bHLHe39, c-Myc, c-Myc, MRTL, MYC, Myc proto oncogene protein, Proto oncogene c Myc, Transcription factor p64	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							P01108	10-100 μL
AO-03-GB113749-100	Anti-Osteoprotegerin Rabbit pAb	Osteoprotegerin	bone related	Osteoclastogenesis inhibitory factor, Tnfrsf11b, Ocif, Opg, PDB5, TRL, TNFRSF11B, OCIF, OPG, PDB5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							O08712	10-100 μL
AO-03-GB113750-100	Anti-Wnt3a Rabbit pAb	Wnt3a	Wnt Pathway	WNT3A	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000		H（ICC/IF）	ICC/IF (H) 1: 800-1: 1600				P56704	10-100 μL
AO-03-GB113751-100	Anti-HES2 Rabbit pAb	HES2	transcription factor	HES2, bHLH40, hes family bHLH transcription factor 2	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 100-1: 400/1: 100-1: 400				O54792	10-100 μL
AO-03-GB113751-100	Anti-CD163 Rabbit pAb	CD163	leukocyte antigen, macrophage markers	CD163, CD163 molecule, Hemoglobin scavenger receptor, M130, MM130, sCD163, SCAR11	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000				Q2VLH6	10-100 μL
AO-03-GB113752-100	Anti-ATG7 Rabbit pAb	ATG7	autophagy	APG7 LIKE, APG7L, ATG7, Autophagy related protein 7, GSA7, hAGP7, ATG12-activating enzyme E1 ATG7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							O95352	10-100 μL
AO-03-GB113753-100	Anti-CD90/Thy1 Rabbit pAb	CD90/Thy1	leukocyte antigen	CDw90, Thy-1 antigen, CD90, THY1, FLJ33325, Thy 1 cell surface antigen	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R)1: 200-1: 400				P04216	10-100 μL
AO-03-GB113754-100	Anti-Fetuin B Rabbit pAb	Fetuin B	energy metabolism	16G2, FETUB, Fetuin like protein IRL685, Gugu, IRL685	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000							Q9QXC1	10-100 μL
AO-03-GB113755-100	Anti-RPS16 Rabbit pAb	RPS16	ribosomal subunit	ribosomal protein S16, RPS16	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600							P14131	10-100 μL
AO-03-GB113756-100	Anti-HuC/HuD protein Rabbit pAb	HuC/HuD protein	RNA processing	ELAV4, hu antigen C, HUC, HUC1, PLE21	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q60960	10-100 μL
AO-03-GB113757-100	Anti-PPA2 Rabbit pAb	PPA2	energy metabolism, 线粒体标记物	HSPC124, PPA2, PPase 2, pyrophosphatase (inorganic) 2, Pyrophosphatase SID6 306, SID6 306	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600							Q91VM9	10-100 μL
AO-03-GB113758-100	Anti-POLR2F Rabbit pAb	POLR2F	RNA synthesis	HRBP14.4, POLR2F, POLRF, RPABC14.4, RPABC2, RPB14.4, RPB6, RPB6 homolog, RPC15	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							P61219	10-100 μL
AO-03-GB113759-100	Anti-Wnt7a Rabbit pAb	Wnt7a	Wnt Pathway	Wnt7a, Wnt-7a, Wnt family member 7A, wingless-type MMTV integration site family, member 7A, Protein Wnt-7a precursor, Proto oncogene Wnt7a protein	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600							P24383	10-100 μL
AO-03-GB113760-100	Anti-DPL Rabbit pAb	DPL	neurodegenerative diseases	DOPPEL, DPL, Prion protein 2, prion protein 2 (dublet), PRND, PrPLP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q9QU63	10-100 μL
AO-03-GB113766-100	Anti-NSE Rabbit pAb	NSE	neuron	ENO2, HEL-S-279, NSE, Enolase 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000							P17183	10-100 μL
AO-03-GB113761-100	Anti-CRMP1 Rabbit pAb	CRMP1	signaling pathway (other)	CRMP 1, CRMP1, DPYSL1, DRP 1, DRP1, ULIP 3, ULIP3, Unc 33 like phosphoprotein 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000							P97427	10-100 μL
AO-03-GB113761-100	Anti-NSE Rabbit pAb	NSE	neuron	ENO2, HEL-S-279, NSE, Enolase 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 500-1: 1500				P17183	10-100 μL
AO-03-GB113762-100	Anti-Stanniocalcin 2/STC-2 Rabbit pAb	Stanniocalcin 2/STC-2	calcium signaling pathway	stanniocalcin 2, Stanniocalcin related protein, STC 2, STC related protein, STC2, STCRP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q88452	10-100 μL
AO-03-GB113763-100	Anti-IRSp53 Rabbit pAb	IRSp53	cytoskeleton, small G protein related	BAI associated protein 2, BAI1 associated protein 2, BAIAP2, BAP2, Fas ligand associated factor 3, FLAF3, Insulin receptor substrate p53, IRS 58, IRSp53, IRSp53/58, Protein BAP2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000							Q8BKX1	10-100 μL
AO-03-GB113764-100	Anti-NNMT Rabbit pAb	NNMT	energy metabolism	NNMT	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600							O55239	10-100 μL
AO-03-GB113765-100	Anti-RTR Rabbit pAb	RTR	embryonic development, nuclear recepor	GCNF, GCNF1, Germ cell nuclear factor, NGCNF, NRTR, NR61, NR6A1, RTR, mGCNF	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600							Q64249	10-100 μL
AO-03-GB113766-100	Anti-IRF2 Rabbit pAb	IRF2	signaling pathway (other)	IRF-2, Irf2, DKFZp686F0244	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500							P23906	10-100 μL
AO-03-GB113767-100	Anti-CNDP1/CN1 Rabbit pAb	CNDP1/CN1	signaling pathway (other)	Carnosine dipeptidase 1, CN1, CNDP dipeptidase 1, CNDP1, CPGL2, HsT2308, Serum carnosinase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 600				Q8BUG2	10-100 μL
AO-03-GB113768-100	Anti-MFAP4 Rabbit pAb	MFAP4	energy metabolism, cytoskeleton	Mfap4, Microfibrillar associated protein 4	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000	H,M	H,M	IHC/IF (H,M) 1: 1000-1: 2000				Q9DI69	10-100 μL
AO-03-GB113769-100	Anti-GC1q R Rabbit pAb	GC1q R	energy metabolism	C1QBP, gC1Q R, GC1q R protein, GC1QBP, gC1qR, Glycoprotein gC1qBP, HABP1, Hyaluronan binding protein 1, p32, p33, SF2p32	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600				O35658	10-100 μL
AO-03-GB113770-100	Anti-Stanniocalcin 1/STC Rabbit pAb	Stanniocalcin 1/STC	calcium signaling pathway	STC, STC-1, STC1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 800				O55183	10-100 μL
AO-03-GB113771-100	Anti-UCP2 Rabbit pAb	UCP2	energy metabolism	UCP2, BMIQ4, SLC25A8, UCPH, uncoupling protein 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 600/1: 200-1: 600				P70406	10-100 μL
AO-03-GB113771-100	Anti-KLHL35 Rabbit pAb	KLHL35	cell cycle	26597, kelch like 35 (Drosophila), KLHL35	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1000				Q9CZ49	10-100 μL
AO-03-GB113772-100	Anti-ROR1 Rabbit pAb	ROR1	Wnt Pathway	NTRKR1, ROR1, Neurotrophic tyrosine kinase, receptor-related 1, mROR1, dJ537F10.1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 800							Q92139	10-100 μL
AO-03-GB113773-100	Anti-SPRED1 Rabbit pAb	SPRED1	signaling pathway (other)	Spred-1, hSpred1, NFL5, PPP1R1147, Sprouty-related, Suppressor of Ras/MAPK activation, protein phosphatase 1 regulatory subunit 147	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000							Q924S0	10-100 μL
AO-03-GB113774-100	Anti-PUF60/FIR Rabbit pAb	PUF60/FIR	signaling pathway (other)	FBP interacting repressor, FIR, PUF60, Ro binding protein 1, RoBP1, RoBP1, Siah binding protein 1, Siah BP1, SIAHBP1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600				Q3UEB3	10-100 μL
AO-03-GB113775-100	Anti-Carbonic Anhydrase 3/CA3 Rabbit pAb	Carbonic Anhydrase 3/CA3	energy metabolism	CA-III, CA3, CAIII, Car3, Carbonate dehydratase III, Carbonic anhydrase III	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000				P16015	10-100 μL
AO-03-GB113776-100	Anti-alpha Actinin 4 Rabbit pAb	alpha Actinin 4	cytoskeleton	ACTININ 4, actinin, alpha 4, ACTN4, F actin cross linking protein, FSGS, FSGS1, Non muscle alpha actinin 4	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600							P57780	10-100 μL
AO-03-GB113777-100	Anti-GSTT1 Rabbit pAb	GSTT1	amino acid metabolism	Glutathione transferase T1 1, GST class theta 1, GSTT1	Rabbit Polyclonal	M	WB (M) 1: 300-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000				Q64471	10-100 μL
AO-03-GB113778-100	Anti-KCNG3 Rabbit pAb	KCNG3	ionophore	Voltage-gated potassium channel subunit Kv10.1, Voltage-gated potassium channel subunit Kv6.3, Kcng3, Kv6.3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000				P59053	10-100 μL
AO-03-GB113779-100	Anti-RAB27A Rabbit pAb	RAB27A	small G protein related, vesicle trafficking	GS2, GTP binding protein Rain, HsT18676, Rab 27, RAB27, RAB27A, RAM	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500							Q9ER12	10-100 μL
AO-03-GB113780-100	Anti-P2Y13 Rabbit pAb	P2Y13	G protein-coupled receptor	P2RY27, GPCR1, GPR86, GPR94, P2RY13, P2Y13, SP174, G-protein coupled receptor 86	Rabbit Polyclonal	M	WB (M) 1: 300-1: 1000							Q9D82	10-100 μL
AO-03-GB113781-100	Anti-BAG2 Rabbit pAb	BAG2	apoptosis	BAG2, BAG-2, dJ417I1.2, BCL2 associated athanogene 2, Bag2	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 1000/1: 500-1: 1000				Q91YN9	10-100 μL
AO-03-GB113781-100	Anti-RENT1/hUPF1 Rabbit pAb	RENT1/hUPF1	transcription factor	ATP dependent helicase RENT1, HUPF1, KIAA0221, NORF1, pNORF1, RENT1, UPF1, Up-frameshift suppressor 1 homolog, Nonsense mRNA reducing factor 1, mLpf1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 1000-1: 2000				Q9EPU0	10-100 μL
AO-03-GB113782-100	Anti-PKC Rabbit pAb	PKC	signaling pathway (other)	nPKC-epsilon, PKCE, PRKCE, Protein kinase C epsilon type, protein kinase C, epsilon	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800				P16054	10-100 μL
AO-03-GB113783-100	Anti-Pancreatic Lipase/PTL Rabbit pAb	Pancreatic Lipase/PTL	lipid metabolism	Lipase, Pancreatic Lipase, PL, PNLIP, PTL	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 400				Q6PBU6	10-100 μL
AO-03-GB113784-100	Anti-PLPP2 Rabbit pAb	PLPP2	signaling pathway (other)	Lipid phosphate phosphohydrolase 2, PAP2-gamma, PAP2-G, Phosphatidic acid phosphatase 2c, PAP2c, PAP-2c, Lpp2, Ppap2c, Plpp2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500							Q9DAX2	10-100 μL
AO-03-GB113785-100	Anti-LYNTCI Rabbit pAb	LYNTCI	signaling pathway (other)	ECI, lateon, LXN, Protein MUM, TCI	Rabbit Polyclonal	M	WB (M) 1: 300-1: 1000							P70265	10-100 μL
AO-03-GB113786-100	Anti-ALDH6A1 Rabbit pAb	ALDH6A1	energy metabolism	ALDH6A1, MMSADHA, MMSDH, Malonate-semialdehyde dehydrogenase [acylating], Aldehyde dehydrogenase family 6 member A1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000							Q9EQ20	10-100 μL
AO-03-GB113787-100	Anti-PDK4 Rabbit pAb	PDK4	energy metabolism	Pyruvate dehydrogenase kinase isoform 4, Pdk4, Pyruvate dehydrogenase kinase 4	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 3000							O70571	10-100 μL
AO-03-GB113788-100	Anti-ARH Rabbit pAb	ARH	signaling pathway (other)	ARH, ARH1, ARH2, DKFZp686D0624, FHCB1, FHCB2, LDLRAP1, Autosomal recessive hypercholesterolemia protein homolog	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600				Q8C149	10-100 μL
AO-03-GB113789-100	Anti-alpha Internexin Rabbit pAb	alpha Internexin	neuron	Alpha Inx, FLJ18662, FLJ57501, INA, NEF5, TXBP1, NF-66, Neurofilament-66, Internexin neuronal intermediate filament protein alpha, 66 kDa neurofilament protein	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 3000	M	M	IHC/IF (M) 1: 1000-1: 2000				P46660	10-100 μL
AO-03-GB113790-100	Anti-PDCD10/CCM3 Rabbit pAb	PDCD10/CCM3	apoptosis	TF-1 cell apoptosis-related protein 15, Pdcd10, Tfar15, CCM3	Rabbit Polyclonal	R	WB (R) 1: 300-1: 1000							Q8VE70	10-100 μL
AO-03-GB113791-100	Anti-Mineralocorticoid receptor Rabbit pAb	Mineralocorticoid receptor	hormones and receptors	NR3C2, MCR, MLR, MR, NR3C2VIT, nuclear receptor subfamily 3 group C member 2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000							Q8V98	10-100 μL
AO-03-GB113792-100	Anti-dUTPase Rabbit pAb	dUTPase	DNA synthesis	deoxycytidine triphosphate, DUT, dUTP pyrophosphatase, dUTPase	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500	H,R	H,R	IHC/IF (H,R) 1: 800-1: 1600				P33316	10-100 μL
AO-03-GB113793-100	Anti-Mineralocorticoid receptor Rabbit pAb	Mineralocorticoid receptor	hormones and receptors	NR3C2, MCR, MLR, MR, NR3C2VIT, nuclear receptor subfamily 3 group C member 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000/1: 500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 2000				Q8V98	10-100 μL
AO-03-GB113794-100	Anti-SOCS3 Rabbit pAb	SOCS3	cytokine	ATOD4, CIS-3, CIS3, Cish3, SOCS-3, SOCS3, SSI 3, SSI3, STAT induced STAT inhibitor 3	Rabbit Polyclonal	M,R	WB (M) 1: 300-1: 800							O35718	10-100 μL
AO-03-GB113795-100	Anti-Macrophage Inflammatory Protein 1 alpha/CCL3 Rabbit pAb	Macrophage Inflammatory Protein 1 alpha/CCL3	chemotactic factor	Ccl3, CCL3, G0S19-1, LD78Alpha, PAL, MIP-1 alpha, MIP1A, SCYA3, C-C motif chemokine ligand 3, Macrophage Inflammatory Protein 1 alpha, Tonsillar lymphocyte LD78 alpha protein, Mi	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	M	M	IHC/IF (M) 1: 750-1: 1500				P10855	10-100 μL
AO-03-GB113794-100	Anti-PSME3 Rabbit pAb	PSME3	cell cycle	Ki, ki nuclear autoantigen, PA28 gamma, PA28G, PA28gamma, PSME3, REG GAMMA, Activator of multicatalytic protease subunit 3, 11S regulator complex subunit gamma	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	H,M	H,M（ICC/IF）	IHC/IF (H,M) 1: 2000-1: 4000|ICC/IF(H,M)1: 100-1: 300				P61290	10-100 μL
AO-03-GB113795-100	Anti-Proteasome 19S S5A/ASF Rabbit pAb	Proteasome 19S S5A/ASF	organelle marker	AF, AF 1, Antisecretory factor 1, ASF, MCB1, PSMD4, pUB RS, Rpn10, S5A, 26S proteasome regulatory subunit RPN10, 26S proteasome regulatory subunit S5A, Multiubiquitin chain-bin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000							O35226	10-100 μL
AO-03-GB113796-100	Anti-PPP2R4 Rabbit pAb	PPP2R4	signaling pathway (other)	Phosphoprotein phosphatase activator, PTPA, Pp2c04, PR53, PP2A subunit B' isoform PR53, PP2A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000							P58399	10-100 μL
AO-03-GB113797-100	Anti-Cyclophilin 40 Rabbit pAb	Cyclophilin 40	apoptosis	Cyclophilin 40, Cyclophilin D, Cyclophilin related protein, CYP-40, CYP40, CYPD, peptidylprolyl isomerase D, PPIase D, PPID, Rotamase D	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000							Q9CR16	10-100 μL
AO-03-GB113798-100	Anti-CD34 Rabbit pAb	CD34	tumor marker, endothelial cell marker	CD34, HPCA1, Mucosialin, Cluster designation 34, cluster of differentiation 34, CD34 antigen, CD34 molecule	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1000				Q64314	10-100 μL
AO-03-GB113799-100	Anti-c-kit Rabbit pAb	c-kit	leukocyte antigen, cell junction	c Kit, CD117, c-Kit, KIT, PBT, Proto-oncogene c-Kit, SCFR, Ty

AO-03-GB113839-100	Anti-HMAO-03-GB2 Rabbit pAb	HMAO-03-GB2	chromatin binding protein	high mobility group box 2, High mobility group protein 2, HMG-2, HMG2, HMAO-03-GB2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	P30681	10-100 μL
AO-03-GB113840-100	Anti-Caveolin-2 Rabbit pAb	Caveolin-2	lipid metabolism，Oncogene / tumor suppressor gene protein	Cav2, Caveolae protein 20 kD, Caveolin 2 isoform a and b, CAV	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q9WVC3	10-100 μL
AO-03-GB113841-100	Anti-NOS-1 Rabbit pAb	NOS-1	hypoxia	NOS-1, Nanos1, Nos, Rep1a, EC Rep1a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500				Q80WY3	10-100 μL
AO-03-GB113842-100	Anti-DPYS Rabbit pAb	DPYS	DNA synthesis	DHP, DHPase, DPYS, Hydantoinase, Dihydropyrimidine amidohydrolase	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 600-1: 1200	Q9EQF5	10-100 μL
AO-03-GB113843-100	Anti-VMAT2 Rabbit pAb	VMAT2	ionophore	Monoamine transporter, SLC18A2, SVAT, SVMT, VAT2, Vesicular amine transporter 2, VMAT2, Solute carrier family 18 member 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1600	Q8BRU6	10-100 μL
AO-03-GB113844-100	Anti-SCD1 Rabbit pAb	SCD1	lipid metabolism	Acyl-CoA desaturase, Delta(9)-desaturase 1, Delta-9 desaturase 1, FADS5, Fatty acid desaturase 1, SCD, SCD1, SCD0S, Stearoyl-CoA desaturase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P13516	10-100 μL
AO-03-GB113845-100	Anti-SPR Rabbit pAb	SPR	amino acid metabolism	SDR3BC1, SPR, SDR3BC1, Short chain dehydrogenase/reductase family 3BC, member 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				Q64105	10-100 μL
AO-03-GB113846-100	Anti-RASD2 Rabbit pAb	RASD2	small G protein related	Ras homolog enriched in striatum, Rasd2, RASD family member 2, TEM2, Tumor endothelial marker 2, Rhes	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				P63032	10-100 μL
AO-03-GB113847-100	Anti-NOL3 Rabbit pAb	NOL3	apoptosis，RNA processing	Apoptosis repressor with CARD, ARC, CARD2, MYP, NOL3, NOP, NOP30, Nucleolar protein of 30 kDa, Muscle enriched cytoplasmic protein, MYC	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 900-1: 1800	Q9D1X0	10-100 μL
AO-03-GB113848-100	Anti-CNOT8 Rabbit pAb	CNOT8	transcription factor	CAF1, CAF1 like protein, CCR4-CAF1, CALIF, CALIFp, CCR4-associated factor 8, CNOT8, hCAF1, POP2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 400-1: 800	Q9DB45	10-100 μL
AO-03-GB113849-100	Anti-GCKR Rabbit pAb	GCKR	energy metabolism	GCKR, KHS, KHS1, MAP4KK5, MAPKKKK5, MEK kinase kinase 5, MEKKK 5	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	Q91X44	10-100 μL
AO-03-GB113850-100	Anti-COQ9 Rabbit pAb	COQ9	energy metabolism	C16orf49, COQ9, PSEC0129	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400	Q8K1Z0	10-100 μL
AO-03-GB113851-100	Anti-NEU4 Rabbit pAb	NEU4	neurodevelopment	N acetyl alpha neuraminidase 4, NEUM, sialidase 4, Neuraminidase 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				Q88ZL1	10-100 μL
AO-03-GB113852-100	Anti-Casein Kinase 2 beta Rabbit pAb	Casein Kinase 2 beta	signaling pathway (other)	CK II beta, CK2B, CK2N, CSK2B, CSNK2B, GSA, Phosvitin, Protein G5a, Casein Kinase 2 beta	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				P67871	10-100 μL
AO-03-GB113853-100	Anti-SNF5/SMARCB1 Rabbit pAb	SNF5/SMARCB1	chromatin binding protein	BAF47, BRG1 associated factor 47, hSNF5, hSNF5, IN1, INI-1, Integrase interactor 1 protein, RDT, Sfh1p, SMARCB1, SNF5, SNF5 homolog, SNF5L1, Snr1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 4000	M,R	M,R		Q92CH3	10-100 μL
AO-03-GB113854-100	Anti-KCNJ5 Rabbit pAb	KCNJ5	ionophore	GIRK-4, Cardiac inward rectifier, Heart KATP channel, CIR, KATP-1, Heart KATP channel, Kcnj5, Girk4, Inward rectifier K(+) channel Kir3.4	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 400-1: 800	P48545	10-100 μL
AO-03-GB113855-100	Anti-PLU/Sgs1 Rabbit pAb	PLU1/Sgs1	transcription factor，Oncogene / tumor suppressor gene protein	31 kDa transforming protein, OF, PLU-1, SFPI1, SPI1, SPHA, cb1086, SFPV proviral integration 1 protein, oncogene sgs1, Hematopoietic transcription factor PLU 1, SPI 1 proto oncogene	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				P17435	10-100 μL
AO-03-GB113856-100	Anti-ARL3 Rabbit pAb	ARL3	small G protein related	ADP ribosylation factor like 3, ARFL3, ARL3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				Q9WUL7	10-100 μL
AO-03-GB113857-100	Anti-ADRA1B Rabbit pAb	ADRA1B	hormones and receptors	ADRA1, ADRA1B, Alpha-1B adrenoceptor, Alpha-1B adrenoceptor, ALPHA1BAR	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1200	P97717	10-100 μL
AO-03-GB113858-100	Anti-HSPA4 Rabbit pAb	HSPA4	molecular chaperone	APG 2, APG2, Heat shock 70 kDa protein 4, HS24/P52, HSP70.4, hsp70RY, HSPA4, RY, Epididymis secretory sperm binding protein Li 5a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q61316	10-100 μL
AO-03-GB113859-100	Anti-AFG3L2 Rabbit pAb	AFG3L2	neurodegenerative diseases，neurodevelopment	AFG3 like protein 2, AFG3L2, Paraplegin like protein, SCA28, Spinocerebellar ataxia 28, AFG3 ATPase family gene 3 like 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8JZQ2	10-100 μL
AO-03-GB113860-100	Anti-COX6A1 Rabbit pAb	COX6A1	energy metabolism	Cytochrome c oxidase polypeptide VIa-liver, COX VIa L, COX6A, COX6A1, COX6AL	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 4000	P43024	10-100 μL
AO-03-GB113861-100	Anti-MTCH2 Rabbit pAb	MTCH2	energy metabolism	HSPC032, MIMP, MTCH2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				Q791V5	10-100 μL
AO-03-GB113862-100	Anti-RPS3A Rabbit pAb	RPS3A	ribosomal subunit	Fte-1, FTE1, MFTL, ribosomal protein S3A, RPS3A, Protein TU-11, Rps3a1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000		H,M（ICC/IF）	ICC/IF (H,M)1: 50-1: 100	P97351	10-100 μL
AO-03-GB113863-100	Anti-YIPF4 Rabbit pAb	YIPF4	cell cycle	FinGER4, Nbla11189, Protein YIPF4, Yip1 domain family, member 4, YIP1 family member 4, YIPF4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1200	Q8C407	10-100 μL
AO-03-GB113864-100	Anti-TRIM46 Rabbit pAb	TRIM46	related to ubiquitination	Gene Y protein, GENEY, TRIF1C, TRIF46, TRIM46, tripartite motif containing 46, fibronectin type-III and C-terminal SPRY motif protein, Tripartite	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1600-1: 3200	Q77NM2	10-100 μL
AO-03-GB113865-100	Anti-TROVE2/SS-A Rabbit pAb	TROVE2/SS-A	RNA processing	60 kDa ribonucleoprotein Ro, 60 kDa Ro protein, Ro 60 kDa autoantigen, RO60, RoRNP, Sjoegren syndrome antigen A2, SS A, SSA2, TROVE domain family member 2, TROVE2	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				O08848	10-100 μL
AO-03-GB113866-100	Anti-hnRNP M1-M4 Rabbit pAb	hnRNP M1-M4	RNA processing	hnRNP M, HNRNPM, HNRNPM4, HNRPM, HNRPM4, HTGR1, NAGR1, CEAR, CEA receptor, N acetylglucosamine receptor 1, hnRNA binding protein M4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000	Q9D0E1	10-100 μL
AO-03-GB113867-100	Anti-Hemoglobin subunit beta/ba1 Rabbit pAb	Hemoglobin subunit beta/ba1	other	Beta-globin, CD113c-C, HBB, Hemoglobin beta chain, hemoglobin, beta, LVV-hemorphin-7, Spinorphin, Gamma 1 globin, HSGGL1, HBGR, HBGA, HBG1, HBA-T2, HBA	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 4000-1: 8000	P68871	10-100 μL
AO-03-GB113868-100	Anti-PACSIN1 Rabbit pAb	PACSIN1	signaling pathway (other)	KIAA1379, PACSIN1, SDPI, Syndapin-1, Pacsin, H74, Dynamin PRD-interacting protein, PASCIN	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q61644	10-100 μL
AO-03-GB113869-100	Anti-PAICS/PAIS Rabbit pAb	PAICS/PAIS	signaling pathway (other)	ADE2, ADE2HL, AIR carboxylase, AIRC, PAICS, PAIS, SAICAR synthetase, Phosphoribosylaminoimidazole carboxylase, Multifunctional protein ADE2HL, synthetase	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000				Q9DCL9	10-100 μL
AO-03-GB113870-100	Anti-RPL27/RPL27A Rabbit pAb	RPL27/RPL27A	ribosomal subunit	ribosomal protein L27, RPL27	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000				P61358	10-100 μL
AO-03-GB113872-100	Anti-NDUFS8 Rabbit pAb	NDUFS8	organelle marker	Ci-2.3kDa, Complex I-23kD, NDUFS8, TYKY, TYKY subunit, NADH-ubiquinone oxidoreductase 23 kDa subunit	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	M,R	M,R		Q9K321	10-100 μL
AO-03-GB113873-100	Anti-CYP24A1 Rabbit pAb	CYP24A1	lipid metabolism	CP27, CTX, CYP27, CYP27A1, Cytochrome P 450C27/25, Cytochrome P450 27, Sterol 27 hydroxylase, Vitamin D(3) 25 hydroxylase	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				Q9DBG1	10-100 μL
AO-03-GB113874-100	Anti-Cellular Apoptosis Susceptibility/CSE1L Rabbit pAb	Cellular Apoptosis Susceptibility/CSE1L	nuclear recepor	CAS, CSE1, CSE1L, Exp2, Importin alpha re exporter, XPO2, Chromosome segregation 1-like protein	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9ERK4	10-100 μL
AO-03-GB113875-100	Anti-HA-1 Rabbit pAb	HA-1	other	HA, HA-1, HA1, MANSC2, SPINT1, Hepatocyte growth factor activator inhibitor type 1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 800-1: 1600	Q9R097	10-100 μL
AO-03-GB113876-100	Anti-CYP27A1 Rabbit pAb	CYP27A1	lipid metabolism	CP27, CTX, CYP27, CYP27A1, Cytochrome P 450C27/25, Cytochrome P450 27, Sterol 27 hydroxylase, Vitamin D(3) 25 hydroxylase	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1200-1: 2400	Q9DBG1	10-100 μL
AO-03-GB113877-100	Anti-Elafin/ESI Rabbit pAb	Elafin/ESI	other	cementoin, Elafin, Elastase specific inhibitor, ESI, Peptidase inhibitor 3, PI-3, PI3, Protease inhibitor WAP3, SKALP, WAP3, WFDC14, Skin-derived antileukoproteinase, WAP four-disulf	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000	P19957	10-100 μL
AO-03-GB113878-100	Anti-DYNLL1/PIN Rabbit pAb	DYNLL1/PIN	cytoskeleton	8 kDa dynein light chain, Dynein light chain LC8-type 1, PIN, mPIN, Dynlt1, Dlc1, Dnclc1, Dnclc1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 1400	P63168	10-100 μL
AO-03-GB113879-100	Anti-Prostacyclin receptor Rabbit pAb	Prostacyclin receptor	G protein-coupled receptor	Prostaglandin I2 receptor, PGI receptor, PGI2 receptor, Prostanoid IP receptor, Ptgir, IP	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P43252	10-100 μL
AO-03-GB113880-100	Anti-MSRA Rabbit pAb	MSRA	amino acid metabolism	MSRA, Peptide Met(O) reductase, PMSR, Protein-methionine-S-oxide reductase, Peptide-methionine (S)-S-oxide reductase	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				Q9DGY7	10-100 μL
AO-03-GB113881-100	Anti-GLP-1R Rabbit pAb	GLP-1R	hormones and receptors	GLP-1-R, GLP 1 receptor, GLP-1R, GLP1R	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	O35689	10-100 μL
AO-03-GB113882-100	Anti-Phospho- NF-kB p65 (S536) Rabbit pAb	Phospho- NF-kB p65 (S536)	NF-kB pathway，labeled antibody	NF kappa B, NF kB, NFKB 3, NFKB p65, NFKB3, NF-κB, NF-κB3, p65, RELA, Transcription factor p65, p-p65	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q04206	10-100 μL
AO-03-GB113883-100	Anti-Phospho-TAU (S202/T205) Rabbit pAb	Phospho-TAU (S202/T205)	neurodegenerative diseases，labeled antibody	Neurofibrillary tangle protein, Paired helical filament-tau, PHF-tau, MAPT, MAPTL, MTBT1, TAU, P-TAU	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200	P10636-8	10-100 μL
AO-03-GB113884-100	Anti-S100 beta Rabbit pAb	S100 beta	calcium signaling pathway，astrocytes	NEF, S-100 protein beta chain, S-100 protein subunit beta, S100, S100 Beta, S100 calcium binding protein B, S100B, S100beta, S100-B, S100β	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P04271	10-100 μL
AO-03-GB113885-100	Anti-CD45 Rabbit pAb	CD45	leukocyte antigen	B220, CD45, CD45R, GP180, L-CA, LCA, Leukocyte common antigen, LY5, PTPRC, RPTPC, T200	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1200-1: 2400	P08575	10-100 μL
AO-03-GB113886-100	Anti-CD45 Rabbit pAb	CD45	leukocyte antigen	B220, CD45, CD45R, GP180, L-CA, LCA, Leukocyte common antigen, LY5, PTPRC, RPTPC, T200, Ly-5, Lymphocyte antigen 5	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	P06800	10-100 μL
AO-03-GB113887-100	Anti-SKP2 Rabbit pAb	SKP2	related to ubiquitination	F box protein Skp2, F box/LRR repeat protein 1, FBL1, FBXL1, FLB1, p45skp2, SKP2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9ZQZ3	10-100 μL
AO-03-GB113888-100	Anti-CARS1 Rabbit pAb	CARS1	RNA synthesis	CARS, CARS1, CYSRS, Cysteine tRNA ligase, cysteinyl tRNA synthetase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 2000				Q9ER72	10-100 μL
AO-03-GB113889-100	Anti-TSPAN15 Rabbit pAb	TSPAN15	signaling pathway (other)	NET-7, NET7, Tetraspan NET 7, tetraspanin 15, TM4SF15, Tspan-15, TSPAN15, 2700063A19Rik	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				F7BWT7	10-100 μL
AO-03-GB113890-100	Anti-TST Rabbit pAb	TST	energy metabolism	RDS, Rhodanese, Thiosulfate sulfurtransferase, TST	Rabbit Polyclonal	M,R	WB (M,R) 1: 100-1: 2000				P52196	10-100 μL
AO-03-GB113891-100	Anti-Thorase Rabbit pAb	Thorase	other	AAA+ ATPase Thorase, AFDC1, Atad1, Thorase, ATPase Thorase, ATPase family AAA domain-containing protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800				Q8NBS1	10-100 μL
AO-03-GB113892-100	Anti-PTGES2/AO-03-GBf1 Rabbit pAb	PTGES2/AO-03-GBf1	lipid metabolism	C9orf15, AO-03-GBF1, mPGES 2, PGES2, prostaglandin E synthase 2, PTGES2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BWM0	10-100 μL
AO-03-GB113893-100	Anti-TEKT5 Rabbit pAb	TEKT5	cytoskeleton	TEKT5, tektin 5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				G5E8A8	10-100 μL
AO-03-GB113894-100	Anti-Apolipoprotein O Rabbit pAb	Apolipoprotein O	lipid metabolism	APOO, FAM121B, MyO25, Protein FAM121B, RP23-272D10.2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 3000				Q9DC24	10-100 μL
AO-03-GB113895-100	Anti-Metabotropic Glutamate Receptor 4/mGLUR4 Rabbit pAb	Metabotropic Glutamate Receptor 4/mGLUR4	neurotransmitter	Glutamate receptor metabotropic 4, GPRC1D, Grm4, Metabotropic glutamate receptor 4, mGluR4, mGlu4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q68EF4	10-100 μL
AO-03-GB113896-100	Anti-ELOVL2 Rabbit pAb	ELOVL2	lipid metabolism	ELOH,2, SSC2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9JLJ4	10-100 μL
AO-03-GB113897-100	Anti-LDB3 Rabbit pAb	LDB3	signaling pathway (other)	CYPHER, KIAA0613, KIAA0613, LDB3, ldb3zt1, ldb3zt4, LIM domain binding 3, LIM domain binding protein 3, ORACLE, PDLIM6, Protein cypher, ZASP	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 4000	M	M	IHC/IF (M) 1: 1000-1: 2000	Q9JK64	10-100 μL
AO-03-GB113898-100	Anti-AKR1CBP Rabbit pAb	AKR1CBP	energy metabolism	AKR1CL1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				Q5TZL2	10-100 μL
AO-03-GB113899-100	Anti-Carbonic Anhydrase 9/CA9 Rabbit pAb	Carbonic Anhydrase 9/CA9	hypoxia	CA IX, CA9, CAIX, Carbonate dehydratase IX, Carbonic anhydrase 9, carbonic anhydrase IX, G250, Membrane antigen MN, MN, PS4/5BN, pMW1, RCC associated antigen G250	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000	H	H	IHC/IF (H) 1: 1500-1: 3000	Q8VHB5	10-100 μL
AO-03-GB113900-100	Anti-TTBK1 Rabbit pAb	TTBK1	neurodegenerative diseases，signaling pathway (other)	KIAA1855	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800				Q6PCN3	10-100 μL
AO-03-GB113900-100	Anti-CD147 Rabbit pAb	CD147	leukocyte antigen	BSG, 5F7, CD147, EMMPRIN, M6, OK, TCSF, basigin, Basigin	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P18572	10-100 μL
AO-03-GB113901-100	Anti-ARL8A Rabbit pAb	ARL8A	small G protein related	ARL10B, ARL8A, GIE2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8VEH3	10-100 μL
AO-03-GB113901-100	Anti-CD147 Rabbit pAb	CD147	leukocyte antigen	BSG, 5F7, CD147, EMMPRIN, M6, OK, TCSF, basigin, Basigin	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 800/1: 200-1: 500	P18572	10-100 μL
AO-03-GB113902-100	Anti-Antithrombin III/ATIII Rabbit pAb	Antithrombin III/ATIII	other	Antithrombin, Antithrombin III, AT3, ATIII, Serpin C1, SERPINC1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				P32261	10-100 μL
AO-03-GB113903-100	Anti-SCN4A Rabbit pAb	SCN4A	ionophore	HYKPP, HYPP, Nav1.4, Skm1, SCN4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1200	Q9ER60	10-100 μL
AO-03-GB113904-100	Anti-PSME1 Rabbit pAb	PSME1	related to ubiquitination	IFIS111, KIUP I 5111, PA28A, PA28alpha, PSME1, REG alpha, REGalpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P97371	10-100 μL
AO-03-GB113905-100	Anti-MCM5 Rabbit pAb	MCM5	DNA synthesis	CDC46, Cell division cycle 46, DNA replication licensing factor, MGC5315, P1-CDC46, MCM5	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 2000	P49718	10-100 μL
AO-03-GB113906-100	Anti-Monoacylglycerol Lipase/MGL Rabbit pAb	Monoacylglycerol Lipase/MGL	lipid metabolism	HU-K5, Lysophospholipase homolog, MAGL, MGL, Monoacylglycerol lipase	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000				O35678	10-100 μL
AO-03-GB113907-100	Anti-SFT Rabbit pAb	SFT	related to ubiquitination	Stimulator of Fe transport, UBCA/5, UBCH5A, Ubc2d1, Ubiquitin carrier protein, Ubiquitin-protein ligase D1, SFT, UbcH5	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1500				P61080	10-100 μL
AO-03-GB113908-100	Anti-DNAJA1 Rabbit pAb	DNAJA1	molecular chaperone	DJ-2, DjA1, DnaJ protein homolog 2, DNAJ2, HSPF4, NEDD7, DNAJA1, hDJ 2, HDJ2, Heat shock 40 kDa protein 4, Heat shock protein J2, HSDJ, HSJ 2, HSJ2, HSPF4, Human DnaJ pr	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 4000				P63037	10-100 μL
AO-03-GB113909-100	Anti-ABCB11/BSEP Rabbit pAb	ABCB11/BSEP	lipid metabolism，ionophore	ABC16, ABCB11, Bile salt export pump, BRIC2, BSEP, PFIC 2, PFIC2, PGY4, SPGP	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 1000	Q9QY30	10-100 μL
AO-03-GB113910-100	Anti-Creatine kinase B type Rabbit pAb	Creatine kinase B type	energy metabolism，signaling pathway (other)	B-CK, CKB, CKBB, Creatine kinase B chain, Creatine kinase B type, creatine kinase, brain	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 4000				Q04447	10-100 μL
AO-03-GB113911-100	Anti-NDX2/gp91phox Rabbit pAb	NDX2/gp91phox	energy metabolism	CYBB, AMCBX2, CGD, GP91-1, GP91-PHOX, GP91PHOX, IMD34, NOX2, p91-PHOX	Rabbit Polyclonal	M,R	WB (M,R) 1: 200-1: 1200/1: 400-1: 1200	M,R	M,R	IHC/IF (M,R) 1: 200-1: 1200/1: 400-1: 1200	Q61093	10-100 μL
AO-03-GB113911-100	Anti-TXNDC4 Rabbit pAb	TXNDC4	molecular chaperone	ER protein 44, ERP44, KIAA0573, PDIA10, TXNDC4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500				Q9D1Q6	10-100 μL
AO-03-GB113912-100	Anti-GATA2 Rabbit pAb	GATA2	transcription factor	GATA binding protein 2, GATA2, NFE1B	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	O09100	10-100 μL
AO-03-GB113913-100	Anti-IGFBP7 Rabbit pAb	IGFBP7	growth factor and its receptor，Oncogene / tumor suppressor gene protein	FSTL2, IBP 7, IGF binding protein 7, IGFBP 7, IGFBP 7v, IGFBP rP1, IGFBP7, IGFBPRP1, MAC25, MACP25 protein, PGI2 stimulating factor, PSF, TAF, Tumor derived adhesion factor	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1500				Q61581	10-100 μL
AO-03-GB113914-100	Anti-PDZK1 Rabbit pAb	PDZK1	signaling pathway (other)	CAP70, CLAMP, NaPi Cap1, NHERF 3, NHERF3, PDZ domain containing 1, PDZD1, PDZK1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 3000	M	M	IHC/IF (M) 1: 500-1: 1000	Q9JL4	10-100 μL
AO-03-GB113915-100	Anti-Alkaline Phosphatase Rabbit pAb	Alkaline Phosphatase	tumor marker	Alkaline phosphatase, Alkaline phosphatase liver/bone/kidney isozyme, Alkaline phosphatase tissue nonspecific isozyme, ALPL, BLAP, Bone Alkaline Phosphatase, NBAP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	FBVPQ6	10-100 μL
AO-03-GB113916-100	Anti-HSD11B2 Rabbit pAb	HSD11B2	saccharometabolism	Corticosteroid 11 beta dehydrogenase isozyme 2, HSD11K, AME1, AME, 11 beta HSD2, 11 DH2, SDR9C3	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 300-1: 600	P51661	10-100 μL
AO-03-GB113917-100	Anti-PYGM Rabbit pAb	PYGM	saccharometabolism	Myophosphorylase, PYGM, GSD5, Glycogen phosphorylase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	Q9WUB3	10-100 μL
AO-03-GB113918-100	Anti-CLPP Rabbit pAb	CLPP	amino acid metabolism	Endopeptidase Clp, clpP, ATP dependent proteolytic subunit homolog, Putative ATP-dependent Clp protease proteolytic subunit, ATP dependent proteolytic subunit homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000	H,M	H,M	IHC/IF (H,M) 1: 500-1: 3000	O88696	10-100 μL
AO-03-GB113919-100	Anti-INSC Rabbit pAb	INSC	cell cycle，signaling pathway (other)	INSC, Protein inscuticle/ale homolog	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q3H6M7	10-100 μL
AO-03-GB113920-100	Anti-PTGER3 Rabbit pAb	PTGER3	G protein-coupled receptor	EP3, EP3 I, EP3-II, EP3-IV, EP3e, PGE receptor EP3 subtype, PGE2 R, PGE2 receptor EP3 subtype, Prostanoid EP3 receptor, PTGER3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	P35057	10-100 μL
AO-03-GB113921-100	Anti-PKM2 Rabbit pAb	PKM2	energy metabolism	PKM, CTHBP, HEL-S-30, OIP3, PK3, PKM2, TCB, THBP1, pyruvate kinase, muscle	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P52480	10-100 μL
AO-03-GB113921-100	Anti-Adiponectin Receptor 2/ADIPOR2 Rabbit pAb	Adiponectin Receptor 2/ADIPOR2	hormones and receptors	ACDCR2, adiponectin receptor 2, Adiponectin receptor protein 2, ADIPOR1, ADIPOR2, PAQR2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q88QG5	10-100 μL
AO-03-GB113922-100	Anti-PERP Rabbit pAb	PERP	cell junctions，apoptosis，signaling pathway (other)	KCP-1, Keratinocyte associated protein 1, KRTCAP1, PS3 induced protein PIGPC1, Perp, PERP TP53 apoptosis effector, TP53 apoptosis effector, THW, PIGPC1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1500-1: 3000	Q9JK05	10-100 μL
AO-03-GB113923-100	Anti-UGT8 Rabbit pAb	UGT8	tumor marker，saccharometabolism	CGT, UGT8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000				Q64676	10-100 μL
AO-03-GB113924-100	Anti-TAF9 Rabbit pAb	TAF9	transcription factor，RNA synthesis	AD-004, AK6, CGI-137, CINAP, CIP, STAF31/32, TAF2G, TAF9, TAFII-31, TAFII-32, TAFII31, TAFII32, TAFIID32	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q8VI33	10-100 μL
AO-03-GB113925-100	Anti-RAE1 Rabbit pAb	RAE1	apoptosis，nuclear recepor	MG114, Mrpe41, mRNA export factor, MRNP41, RAE1, Rae1 protein homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000				Q8C570	10-100 μL
AO-03-GB113926-100	Anti-EMX2 Rabbit pAb	EMX2	transcription factor，embryonic development	Homeobox protein EMX 2, Empty spiracles homolog 2, Empty spiracles-like protein 2, EMX-2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q04744	10-100 μL
AO-03-GB113927-100	Anti-Maxi Potassium channel alpha/SLO Rabbit pAb	Maxi Potassium channel alpha/SLO	ionophore	subfamily M subunit alpha-1, BK channel, BKCA alpha, BKCA alpha subunit, BKTM, Drosophila slowpoke like, hSlo, KCa1.1, KCNMA, KCNMA1, Maxi K channel, Slo-alpha,

AO-03-GB113966-100	Anti-TMS1/ASC Rabbit pAb	TMS1/ASC	apoptosis，tumor marker	ASC, CARD5, hASC, PYCARD, PYD and CARD domain containing, TMS, TMS 1, TMS1	Rabbit Polyclonal	M	WB (M) 1: 500- 1:500	M	M	IHC/IF (M) 1: 2000-1: 4000	Q9EPB4	10-100 μL
AO-03-GB113968-100	Anti-TNF-alpha Rabbit pAb	TNF-alpha	cytokine	TNF,DIF,TNF-alpha,TNFA,TNFSF2,Tumour necrosis factor, Tumour necrosis factor alpha,tumor necrosis factor, TNLG1, TNF-α, TNF a, TNF alpha,NFα, TNF-α, Cachectin, TNFα	Rabbit Polyclonal	M	WB (M) 1: 500- 1:500				P06804	10-100 μL
AO-03-GB113969-100	Anti-FGF2 Rabbit pAb	FGF2	growth factor and its receptor	FGF8, FGF-2, Basic fibroblast growth factor, HBGH2, HBGF-2, Prostatropin, Heparin binding growth factor 2 precursor	Rabbit Polyclonal	H	WB (H) 1: 400- 1: 800				P09038	10-100 μL
AO-03-GB113970-100	Anti-FGF2 Rabbit pAb	FGF2	growth factor and its receptor	FGF8, FGF-2, Basic fibroblast growth factor, HBGH2, HBGF-2, Prostatropin, Heparin binding growth factor 2 precursor	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 1000- 1: 2000	P09038	10-100 μL
AO-03-GB113397-100	Anti-S100A4 Rabbit pAb	S100A4	calcium signaling pathway，tumor marker	18A2, 42A, CAPL, FSP1, MTS1, P9KA, PEL98, S100 calcium binding protein A4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500- 1:1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000	P07091	10-100 μL
AO-03-GB113971-100	Anti-ErbB2 Rabbit pAb	ErbB2	tumor marker，Oncogene / tumor suppressor gene protein	CD340, ERBB2, HER 2, HER 2/neu, HER2, MLN 19, MLN19, NEU, NGL, p185, p185erbB2, Proto oncogene c ErbB 2, Proto oncogene Neu, TKR1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 500-1: 1000	P04626	10-100 μL
AO-03-GB113972-100	Anti-Progesterone receptor Rabbit pAb	Progesterone receptor	hormones and receptors	PGR, NR3C3, PR, progesterone receptor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000				P06401	10-100 μL
AO-03-GB113973-100	Anti-GABA A Receptor alpha 1 Rabbit pAb	GABA A Receptor alpha 1	neurotransmitter，ionochore	ECA4, EJM, GABA A receptor alpha 1, GABAA receptor alpha 1, GABRA1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600	P62812	10-100 μL
AO-03-GB113974-100	Anti-Phospho-FOXO1(S256) Rabbit pAb	Phospho-FOXO1(S256)	signaling pathway（other），Oncogene / tumor suppressor gene protein，labeled and	FKH1, FKHR, forkhead box O1, Forkhead box protein O1, Forkhead box protein O1A, Forkhead in rhabdomyosarcoma, FOXO1, FOXO1A, P-FOXO1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				Q12778	10-100 μL
AO-03-GB113975-100	Anti-YAP1 Rabbit pAb	YAP1	Oncogene / tumor suppressor gene protein，signaling pathway（other）	65 kDa Yes associated protein, YAP, YAP1, YAP2, YAP65, YKI, Yorkie homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H（ICC/IF）	IHC/IF (H) 1: 1000-1: 1500(ICC/IF(H) 1: 500-1: 1000	P46937	10-100 μL
AO-03-GB113976-100	Anti-YAP1 Rabbit pAb	YAP1	Oncogene / tumor suppressor gene protein，signaling pathway（other）	65 kDa Yes associated protein, YAP, YAP1, YAP2, YAP65, YKI, Yorkie homolog	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H	H	IHC/IF (H) 1: 200-1: 400	P46937	10-100 μL
AO-03-GB113977-100	Anti-Notch2 Rabbit pAb	Notch2	notch pathway	AGS2, hN2, Notch 2, Notch homolog 2 (Drosophila), NOTCH2	Rabbit Polyclonal	H	WB (H) 1: 300- 1: 600	H	H	IHC/IF (H) 1: 600-1: 1200	Q04721	10-100 μL
AO-03-GB113978-100	Anti-DDOST Rabbit pAb	DDOST	organelle marker	AGE R1, DDOST, DDOST 48 kDa subunit, KIAA0115, OK/SW cl.45, OST, OST48, WBP1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O54734	10-100 μL
AO-03-GB113979-100	Anti-TRPV4 Rabbit pAb	TRPV4	ionophore	Osm 9 like TRP channel 4, OTRPC4, TRP12, TRPV4, VR OAC, VR1, 2, VR1.2, VROAC	Rabbit Polyclonal	H	WB (H) 1: 300- 1: 500				Q9EPK8	10-100 μL
AO-03-GB113980-100	Anti-Fibrinogen beta chain Rabbit pAb	Fibrinogen beta chain	other	FAO-03-GB, fibrinogen beta chain	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q8K0E8	10-100 μL
AO-03-GB113198-100	Anti-CDK1 Rabbit pAb	CDK1	cell cycle	CDK1, CDC2, CDC28A, P34CDC2, Cell division protein kinase 1, Cyclin dependent kinase 1, p34 protein kinase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P11440	10-100 μL
AO-03-GB113981-100	Anti-PAPSS1 Rabbit pAb	PAPSS1	energy metabolism	APS kinase, ATP sulfurylase, ATPSK1, PAPS synthase 1, PAPSS, PAPSS 1, PAPSS1, SAT Adenylyl sulfate kinase, SK 1, SK1, Sulfate adenylate transferase, Sulfurylase kinase 1	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 500	H,R	H	IHC/IF (H,R) 1: 300-1: 600	Q60967	10-100 μL
AO-03-GB113982-100	Anti-DAPK2 Rabbit pAb	DAPK2	apoptosis	DAP kinase 2, DAP kinase related protein 1, DAPK2, DAPK2-Specific, DRP 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500				Q8VDF3	10-100 μL
AO-03-GB113983-100	Anti-Kallikrein 11 Rabbit pAb	Kallikrein 11	other	Hippostasin, hK11, Kallikrein 11, KLK11, PRSS20, Serine protease 20, TLSP, Trypsin like protease	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500				Q9QYN3	10-100 μL
AO-03-GB113984-100	Anti-CIAO1 Rabbit pAb	CIAO1	energy metabolism	CIA1, CIAO1, WDR39	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99KN2	10-100 μL
AO-03-GB113985-100	Anti-NR2C1 Rabbit pAb	NR2C1	DNA synthesis	NR2C1, Orphan nuclear receptor TR2, Testicular receptor 2, TR2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q505F1	10-100 μL
AO-03-GB113986-100	Anti-HARS2 Rabbit pAb	HARS2	RNA synthesis	HARS2, HARSL, HARSR, HisRS, Histidine tRNA ligase, Histidine tRNA ligase like, HO3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99KK9	10-100 μL
AO-03-GB113987-100	Anti-Brevican Rabbit pAb	Brevican	neurodegenerative diseases	BCAN, BEHAB, Brevican, Brevican core protein, CSPC7	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				Q61361	10-100 μL
AO-03-GB113988-100	Anti-CSN7A Rabbit pAb	CSN7A	related to ubiquitination	COP5TA, CSN7A, DERP10, SGN7a, Signalosome subunit 7a	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1400-1: 2800	Q9C204	10-100 μL
AO-03-GB113989-100	Anti-ATP6V1A Rabbit pAb	ATP6V1A	energy metabolism	ATP6A1, ATP6V1A, ATP6V1A1, HO68, V ATPase 69 kDa subunit, V ATPase subunit A, VA68, Vacuolar ATPase isoform VA68, Vma1, VPP2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	P50516	10-100 μL
AO-03-GB113990-100	Anti-CRM1 Rabbit pAb	CRM1	nuclear receptor	CRM1, Exp1, Exportin 1, XPO1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q6PS73	10-100 μL
AO-03-GB113397-100	Anti-ATG7 Rabbit pAb	ATG7	autophagy	ATG7, APG7-LIKE, APG7L, GSA7, autophagy related 7, hAGP7	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 600-1: 1200	Q9D906	10-100 μL
AO-03-GB113991-100	Anti-AO-03-GBP1 Rabbit pAb	AO-03-GBP1	small G protein related	AO-03-GBP-1, AO-03-GBP1, GTP binding protein 1, HuAO-03-GBP1, HuAO-03-GBP-1	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 1400				Q01514	10-100 μL
AO-03-GB113996-1-100	Anti-ATG7 Rabbit pAb	ATG7	autophagy	ATG7, APG7-LIKE, APG7L, GSA7, autophagy related 7, hAGP7	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000/1: 500-1: 1000	Q9D906	10-100 μL
AO-03-GB113992-100	Anti-DAPP1 Rabbit pAb	DAPP1	leukocyte antigen	BAM32, DAPP1, hDAPP1, B lymphocyte adapter protein Bam32	Rabbit Polyclonal	M,R	WB (R) 1: 3000-1: 6000				Q9QXT1	10-100 μL
AO-03-GB113993-100	Anti-FXYD5 Rabbit pAb	FXYD5	growth factor and its receptor	dysad, Dysadherin, FXYD5, HSPC113, IWU 1, IWU1, KCT1, OIT2, PRO6241, RIC, UNQ2561/PRO6241	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				P97808	10-100 μL
AO-03-GB113994-100	Anti-RIC8A Rabbit pAb	RIC8A	small G protein related	Protein Ric 8A, RIC8, RIC8A, synembryn, Synembryn A	Rabbit Polyclonal	H	WB (H) 1: 3000-1: 6000				Q3TR83	10-100 μL
AO-03-GB113995-100	Anti-GAL3ST3 Rabbit pAb	GAL3ST3	saccharometabolism	GAL3ST 3, GAL3ST3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P61315	10-100 μL
AO-03-GB113996-100	Anti-Ndufs4 Rabbit pAb	Ndufs4	organelle marker	AQDQ, CI 18 kDa, CI AQDQ, Complex I 18 kDa, Complex I AQDQ, NDUFS4	Rabbit Polyclonal	M,R	WB (M,R) 1: 5000-1: 10000	H	H	IHC/IF (H) 1: 1000-1: 2000	Q9CXZ1	10-100 μL
AO-03-GB113997-100	Anti-NME3 Rabbit pAb	NME3	signaling pathway（other）	c371H6.2, DR nm23, KIAA0516, NDK 3, NDP kinase 3, NDPK C, NDPKC, NME3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q9WVB5	10-100 μL
AO-03-GB113998-100	Anti-GPD1L Rabbit pAb	GPD1L	transcription factor	GPD1-L, GPD1L, KIAA0089	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 4000-1: 8000				Q3LLC9	10-100 μL
AO-03-GB113999-100	Anti-SCO2 Rabbit pAb	SCO2	molecular chaperone	SCO1L, SCO2	Rabbit Polyclonal	H	WB (H) 1: 700-1: 1400		H,M（ICC/IF）	ICC/IF (H,M)1: 50-1: 200	Q8VCL2	10-100 μL
AO-03-GB114000-100	Anti-INPPL1/SHIP-2 Rabbit pAb	INPPL1/SHIP-2	signaling pathway（other）	5-trisphosphate 5-phosphatase 2, 51C protein, inositol polyphosphate phosphatase like 1, INPPL1, OPSMD, Phosphatidylinositol 3, Protein 51C, SH2 domain containing inositol 5' phosp	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q6P549	10-100 μL
AO-03-GB114001-100	Anti-Sodium Potassium ATPase Rabbit pAb	Sodium Potassium ATPase	calcium signaling pathway	ATP1A1, ATPase, Na+/K+ transporting, alpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q6PDK2	10-100 μL
AO-03-GB114001-100	Anti-RNASE11 Rabbit pAb	RNASE11	RNA processing	C14orf6, Probable ribonuclease 11, RNase 11, RNASE11	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q5GAM9	10-100 μL
AO-03-GB114001-1-100	Anti-Sodium Potassium ATPase Rabbit pAb	Sodium Potassium ATPase	calcium signaling pathway	ATP1A1, ATPase, Na+/K+ transporting, alpha 1, ATPase Na+/K+ transporting subunit alpha 1, Na, K-ATPase α1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	P05023	10-100 μL
AO-03-GB114002-100	Anti-MYBBP1A Rabbit pAb	MYBBP1A	transcription factor	MYB binding protein (P160) 1a, Myb binding protein 1A, MYBBP1A, P160, PAP2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q7TPV4	10-100 μL
AO-03-GB114003-100	Anti-MAML2 Rabbit pAb	MAML2	notch pathway	MAML2, Mam2, Mam2	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000				Q8IZL2	10-100 μL
AO-03-GB114004-100	Anti-TNIP1 Rabbit pAb	TNIP1	signaling pathway（other）	ABIN 1, ABIN1, ABIN-1, HIV 1 Nef interacting protein, hVAN, KIAA0113, NAF1, Nef associated factor 1, Nip40 1, TNFAIP3 interacting protein 1, TNIP1, VAN	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9WUU8	10-100 μL
AO-03-GB114005-100	Anti-MEIS2 Rabbit pAb	MEIS2	transcription factor	Homeobox protein Meis2, Hs71816A1, Meis homeobox 2, Meis1 related protein 1, MEIS2, MRG1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P97367	10-100 μL
AO-03-GB114006-100	Anti-GFM1 Rabbit pAb	GFM1	RNA translation	COXPD1, EF Gmt, EFG, EFG1, EFGM, EGF1, Elongation factor G1, GFM, GFM1, NEFG1, mEF G 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	Q8K0D5	10-100 μL
AO-03-GB114007-100	Anti-ELF1 Rabbit pAb	ELF1	transcription factor	E74 like factor 1, ELF1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q60775	10-100 μL
AO-03-GB114008-100	Anti-GIPC2 Rabbit pAb	GIPC2	G protein-coupled receptor	GIPC2, SEMCAP-2, SEMCAP2	Rabbit Polyclonal	M	WB (M) 1: 500- 1: 1000				Q9ZPH7	10-100 μL
AO-03-GB114009-100	Anti-IDH3B Rabbit pAb	IDH3B	energy metabolism	H-IDH3, IdH3B, Isocitric dehydrogenase, Isocitric dehydrogenase subunit beta, RP46, NAD+-specific isocitrate dehydrogenase beta, NAD(+)-specific ICDH	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1800-1: 3600	O43837	10-100 μL
AO-03-GB114010-100	Anti-CAMKK1 Rabbit pAb	CAMKK1	calcium signaling pathway	CaM kinase IV kinase, CaM kinase kinase 1, CaM kinase kinase alpha, CaM KK 1, CaM KK alpha, CaMKK 1, CaMKK alpha, CAMKK1, CAMKKA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8VBY2	10-100 μL
AO-03-GB114101-100	Anti-APG5L/ATG5 Rabbit pAb	APG5L/ATG5	autophagy	ATG5, APG5, APG5-LIKE, APG5L, ASP, hAPG5, autophagy related 5, SCARF5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	Q99J83	10-100 μL
AO-03-GB114011-100	Anti-Calreticulin 3 Rabbit pAb	Calreticulin 3	calcium signaling pathway	CALR3, Calreticulin 3, calreticulin-3, Calreticulin-3, Calsequerin, CRT2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D0K2	10-100 μL
AO-03-GB114012-100	Anti-ItAO-03-GB1bp1 Rabbit pAb	ItAO-03-GB1bp1	cell junction	ICAP-1, ICAP-1A, ICAP 1alpha, ICAP-1B, ICAP1, ICAP1A, ICAP1B, ITAO-03-GB1BP1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				O35671	10-100 μL
AO-03-GB114013-100	Anti-LARP7 Rabbit pAb	LARP7	transcription factor	HDCMA18P, La related protein 7, LARP7, P/P7S	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 4000	M	M	IHC/IF (M) 1: 1000-1: 2000	Q05CL8	10-100 μL
AO-03-GB114014-100	Anti-KLHL1 Rabbit pAb	KLHL1	cell cycle	FLJ33001, KIAA1490, MRP2, KLHL1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q9JI74	10-100 μL
AO-03-GB114015-100	Anti-SMC3 Rabbit pAb	SMC3	cell cycle	BAM, Bamacan, BMH, CDLS3, CSPG6, HCAP, SMC 3, SMC protein 3, SMC3, SMC3L1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CW03	10-100 μL
AO-03-GB114016-100	Anti-Nuclear respiratory factor 2 Rabbit pAb	Nuclear respiratory factor 2	transcription factor	BABPB2, E4TF1, E4TF1 47, E4TF1 53, E4TF1B, GABP subunit beta 1, GABP subunit beta 2, GABPB, GABPB 1, GABPB 2, GABPB1, GABPB2, NRF2B1, NRF2B2, Transcription factor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q00420	10-100 μL
AO-03-GB114017-100	Anti-FLBP1/FBP Rabbit pAb	FLBP1/FBP	transcription factor	DNA helicase V, FBP, FUBP, FUBP1, FUSE binding protein 1, hDH V	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 700-1: 1400	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q91V92	10-100 μL
AO-03-GB114018-100	Anti-DDAH1 Rabbit pAb	DDAH1	other	Dimethylargininase 1, Dimethylargininase-1, Dimethylarginine dimethylaminohydrolase 1, N(G)-dimethylarginine dimethylaminohydrolase 1,	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000				Q9CWS0	10-100 μL
AO-03-GB114019-100	Anti-APBB3 Rabbit pAb	APBB3	signaling pathway（other）	Protein Fe65-like 2, Fe65L2, Aptb3, Fe65l2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q8R1C9	10-100 μL
AO-03-GB114020-100	Anti-DLST Rabbit pAb	DLST	energy metabolism	DLTS, E2K, E2, OGDC-E2, 2-oxoglutarate dehydrogenase complex component E2, Dihydrolipoamide succinyltransferase component of 2-oxoglutarate dehydrogenase complex	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M	H,M	IHC/IF (H,M) 1: 1000-1: 2000	Q9D2G2	10-100 μL
AO-03-GB114102-100	Anti-GABA A Receptor alpha 1 Rabbit pAb	GABA A Receptor alpha 1	neurotransmitter，ionochore	GABRA1, ECA4, EIEE19, EJM, EJM5, gamma-aminobutyric acid type A receptor alpha1 subunit	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62812	10-100 μL
AO-03-GB114021-100	Anti-IMPA1 Rabbit pAb	IMPA1	lipid metabolism	IMP-1, IMPA, IMPA1, IMPase-1, Inositol monophosphatase 1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				O55023	10-100 μL
AO-03-GB114022-100	Anti-CYP2A13 Rabbit pAb	CYP2A13	lipid metabolism	CYP2A13, CYP2A13	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	H	H	IHC/IF (H) 1: 300-1: 600	Q16696	10-100 μL
AO-03-GB114023-100	Anti-GRK1 Rabbit pAb	GRK1	hormones and receptors	GPRK1, GRK1, Rhodopsin kinase, RHOK, RK	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	Q9WVL4	10-100 μL
AO-03-GB114024-100	Anti-KDM6B / JMJD3 Rabbit pAb	KDM6B / JMJD3	Histone-related	Histone demethylase JMJD3, JmjC domain containing protein 3, Jumonji D3, Jumonji domain containing 3, Kdm6b, KIAA0346, Lysine demethylase 6B, Lysine K specific demethylase 6B,	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q5NCY0	10-100 μL
AO-03-GB114025-100	Anti-HADHB Rabbit pAb	HADHB	organelle marker	Acetyl CoA acyltransferase, Beta ketothiolase, ECHB, HADHB, MSTP029, TP BETA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 4000-1: 8000	H	H	IHC/IF (H) 1: 1000-1: 2000	Q99JY0	10-100 μL
AO-03-GB114026-100	Anti-AO-03-GBE1 Rabbit pAb	AO-03-GBE1	saccharometabolism	Branchin enzyme, AO-03-GBE, AO-03-GBE1, Glycogen branching enzyme	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000				Q9DC69	10-100 μL
AO-03-GB114027-100	Anti-PPP2R5D Rabbit pAb	PPP2R5D	signaling pathway（other）	B56D, PP2A B subunit isoform B delta, PPP2R5D	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000				Q14738	10-100 μL
AO-03-GB114028-100	Anti-MAP4K5 Rabbit pAb	MAP4K5	MAPK pathway	GCKR, KHS, KHS1, MAP4K5, MAPKKKKS, MEK kinase kinase 5, MEKKK 5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q88PM2	10-100 μL
AO-03-GB114029-100	Anti-AMHR2 Rabbit pAb	AMHR2	signaling pathway（other）	AMH type II receptor, AMHR, AMHR2, Mullerian hormone type II receptor, Mullerian hormone type-2 receptor, MIS type II receptor, MISR2, MISRII, MRII, Mullerian hormone type 2 re	Rabbit Polyclonal	H,M	WB (H,M) 1: 700-1: 1400	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	Q8K502	10-100 μL
AO-03-GB114030-100	Anti-Cystatin S Rabbit pAb	Cystatin S	other	CST4, Cystatin 4, cystatin S, Cystatin SA III, Salivary acidic protein 1	Rabbit Polyclonal	H	WB (H) 1: 700-1: 1400				P01036	10-100 μL
AO-03-GB114103-100	Anti-GDNF Rabbit pAb	GDNF	neurodevelopment，trophic factor	GDNF, ATF1, ATF2, HFB1-HSCR3, glial cell derived neurotrophic factor, ATF	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 100-1: 500/1: 100-1: 500	P48540	10-100 μL
AO-03-GB114031-100	Anti-VPS25 Rabbit pAb	VPS25	vesicle trafficking	DERP6, EAP20, ESCRT II complex subunit VPS25, FAP20, Hypa25, VPS25	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9CQB0	10-100 μL
AO-03-GB114032-100	Anti-ACSL1 Rabbit pAb	ACSL1	lipid metabolism	ACS1, ACSL1, Acyl CoA synthetase 1, FACL1, FACL2, LACS, LACS 1, LACS 2, LACS1, LACS2, Palmitoyl CoA ligase 1, Palmitoyl CoA ligase 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000				P41216	10-100 μL
AO-03-GB114033-100	Anti-mH2A2 Rabbit pAb	mH2A2	Histone-related	Core histone macro H2A.2, H2A histone family, member Y2, H2AFY2, histone, Histone macroH2A2, macroH2A2, mH2A2	Rabbit Polyclonal	H	WB (H) 1: 500- 1: 1000	R	R	IHC/IF (R) 1: 1000-1: 2000	Q8CCK0	10-100 μL
AO-03-GB114034-100	Anti-Clathrin light chain Rabbit pAb	Clathrin light chain	vesicle trafficking	Clathrin light chain B, clathrin, light chain (Lcb), CLTB, LCB	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q68RU6	10-100 μL
AO-03-GB114035-100	Anti-RMDN3 Rabbit pAb	RMDN3	apoptosis	FAM82A2, FAM82C, FLJ10579, PTPIP51, RMD3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q3UJU9	10-100 μL
AO-03-GB114036-100	Anti-ATP6V1E1 Rabbit pAb	ATP6V1E1	energy metabolism	ATP6E, ATP6E2, ATP6V1E, ATP6V1E1, P31, V ATPase 31 kDa subunit, V ATPase subunit E 1, Vma4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000	H,R	H,R	IHC/IF (H,R) 1: 1000-1: 2000	P50518	10-100 μL
AO-03-GB114037-100	Anti-FAM161A Rabbit pAb	FAM161A	signaling pathway（other）	FAM161A, FLJ13305, RP28	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8QZV5	10-100 μL
AO-03-GB114038-100	Anti-srGAP2 Rabbit pAb	srGAP2	small G protein related	ARHGAP34, FNBP2, Formin binding protein 2, KIAA0456, SRGAP2, srGAP3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000				Q91Z67	10-100 μL
AO-03-GB114039-100	Anti-CINP Rabbit pAb	CINP	cell cycle	Cinp, MGC849	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600		M（ICC/IF）	ICC/IF (M) 1: 100-1: 400	Q9DDV8	10-100 μL
AO-03-GB114040-100	Anti-Amino-terminal enhancer of split/AES Rabbit pAb	Amino-terminal enhancer of split/AES	transcription factor	Amino-terminal enhancer of split, Amino enhancer of split, Groucho-related protein 5, Protein ESP1, Protein GRG, Grg-5, Esp1, Grg, Grg5, Aes, Tle5	Rabbit Polyclonal	H,R	WB (R) 1: 300-1: 600				P63002	10-100 μL
AO-03-GB114104-100	Anti-Alpha-synuclein Rabbit pAb	Alpha-synuclein	neurodegenerative diseases	SNCA, NACP, PARK1, PARK4, PD1, synuclein alpha, α-synuclein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	O55042	10-100 μL
AO-03-GB114041-100	Anti-FKBP38 Rabbit pAb	FKBP38	calcium signaling pathway	38 kDa FK506 binding protein, 38 kDa FKBP, FK506 binding protein 8, FK506 binding protein 8, FK506 binding protein 8, 38kDa, FKBP 38, FKBP 8, FKBP38, FKBP8, FKBPr38, hFKBP38, PPIase FKBP8, Rota	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 6000				O35465	10-100 μL
AO-03-GB114042-100	Anti-CD200R Rabbit pAb	CD200R	leukocyte antigen	CD200R, HCRTR2, MOX2R, OX2R, CD200 cell surface glycoprotein receptor	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q9ESS7	10-100 μL
AO-03-GB114043-100	Anti-IGFBP6 Rabbit pAb	IGFBP6	growth factor and its receptor	IBP-6, IGFBP6, IGF binding protein 6, IGFBP-6, IGFBP6	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 6000				P47860	10-100 μL
AO-03-GB114044-100	Anti-ACADL/LCAD Rabbit pAb	ACADL/LCAD	lipid metabolism	ACAD4, LCAD, ACADL, Acyl-CoA dehydrogenase long chain, Acyl Coenzyme A dehydrogenase long chain	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P51174	10-100 μL
AO-03-GB114045-100	Anti-ITPK1 Rabbit pAb	ITPK1	signaling pathway（other）	Ins(1,3,4)P(3) 5/6 kinase, ITPK1, ITRPK1, 4-trisphosphate 5/6-kinase, Inositol trisphosphate 5/6 kinase	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q8BYN3	10-100 μL
AO-03-GB114046-100	Anti-FLR Rabbit pAb	FLR	energy metabolism	Biliverdin IX beta reductase, Biliverdin reductase B, BLVRB, BVR-B, BVRB, Flavin reductase, FLR, FR, GHBP, Green heme binding protein, NADPH dependent diaphorase, NADPH flavi	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 4000-1: 8000				Q923S0	10-100 μL
AO-03-GB114047-100	Anti-TPPP Rabbit pAb	TPPP	cytoskeleton	25 kDa brain specific protein, p24, p25, p25 alpha, p25alpha, TPPP, TPPP/p25, TPPP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q77QD2	10-100 μL
AO-03-GB114048-100	Anti-eIF2B3 Rabbit pAb	eIF2B3	RNA translation	EIF-2B, EIF2Bgamma, EIF2B3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 2000	B1AUN2	10-100 μL
AO-03-GB114049-100	Anti-GSTO2 Rabbit pAb	GSTO2	energy metabolism	GSTO2, Glutathione S-transferase omega 2-2, GSTO 2-2, Glutathione-dependent dehydroascorbate reductase, Monomethylarsonic acid reductase, MMA(V) reductase, Gsto2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q8K2Q0	10-100 μL
AO-03-GB114050-100	Anti-GAS2 Rabbit pAb	GAS2	apoptosis	GAS-2, GAS2, growth arrest 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				P11862	10-100 μL
AO-03-GB114051-100	Anti-mTOR Rabbit pAb	mTOR	mTOR pathway	FKS06-binding protein 12-rapamycin complex-associated protein 1, Mammalian target of rapamycin, Rap

AO-03-GB114088-100	Anti-MED6 Rabbit pAb	MED6	transcription factor	ARC33, hMed6, MED6, mediator complex subunit 6, NY REN 28	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000					Q92104	10-100 µL
AO-03-GB114089-100	Anti-GALNT6 Rabbit pAb	GALNT6	organelle marker	GalNAc transferase 6, GalNAc-T6, GALNAC T6, GALNT6, Polypeptide GalNAc transferase 6, pp-GalNTase 6, GALNT 6	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q8C7U7	10-100 µL
AO-03-GB114090-100	Anti-KIF3A Rabbit pAb	KIF3A	cytoskeleton	KIF 3A, KIF3, Kif, Kinesin family member 3A, Kns3, Microtubule plus end directed kinesin motor 3A	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 3000					P28741	10-100 µL
AO-03-GB114091-100	Anti-Caveolin-1 Rabbit pAb	Caveolin-1	lipid metabolism、Oncogene / tumor suppressor gene protein	CAV1, BSCL3, CGL3, LCCN5, MSTP085, PPH3, VIP21, Caveolin 1	Rabbit Polyclonal	H,M,R	WB (M,R) 1: 800-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 1000-1: 3000		P49817	10-100 µL
AO-03-GB114091-100	Anti-SR1 Rabbit pAb	SR1	calcium signaling pathway	22 kDa protein, CP 22, SCN, sorcin, SRI, V19	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000					Q6P069	10-100 µL
AO-03-GB114092-100	Anti-DHX9 Rabbit pAb	DHX9	RNA processing	DDX9, DEAH box protein 9, DHX9, LKP, NDH II, NDH2, NDHI, Nuclear DNA helicase II, RHA	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 1500-1: 3000		O70133	10-100 µL
AO-03-GB114093-100	Anti-CBR4 Rabbit pAb	CBR4	energy metabolism	carbonyl reductase 4, CBR4, Quinone reductase CBR4, SDR45C1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500					Q91VT4	10-100 µL
AO-03-GB114094-100	Anti-MTHFS Rabbit pAb	MTHFS	energy metabolism	HsT19268, Methenyl THF synthetase, MTHFS	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500					Q9D110	10-100 µL
AO-03-GB114095-100	Anti-MIOX Rabbit pAb	MIOX	energy metabolism	Aldehyde reductase like 6, ALDR16, Inositol oxygenase, Kidney specific protein 32, KSP32, MI oxygenase, MIOX, myo inositol oxygenase, Renal specific oxidoreductase, RSOR	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9QXN5	10-100 µL
AO-03-GB114096-100	Anti-ATXN7L3 Rabbit pAb	ATXN7L3	related to ubiquitination	SAGA-associated factor 11 homolog, Atxn7l3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000		A2AWT3	10-100 µL
AO-03-GB114097-100	Anti-CLUH Rabbit pAb	CLUH	RNA translation	CLU1, Protein KIAA0664, Kiaa0664, Clustered mitochondria protein homolog, CLUH	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q53W19	10-100 µL
AO-03-GB114098-100	Anti-IL-18R Beta/IL-18RAP Rabbit pAb	IL-18R Beta/IL-18RAP	cell factor receptor	IL18RAP, Accessory protein like, AcPL, CD218 antigen-like family member B, CD218b, CDw218b, IL-1R7, IL18R Beta, IL18RAP, Interleukin-18 receptor beta chain	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 4000	H,M	H,M	IHC/IF (H,M) 1: 1000-1: 4000		Q9ZZB1	10-100 µL
AO-03-GB114099-100	Anti-KAT13C / NCOA2 Rabbit pAb	KAT13C / NCOA2	transcription factor	GRIP1, MED1, TIF2, Transcriptional intermediary factor 2, Steroid receptor coactivator 2, Ncoa2, NCoA-2, bHLHe75, Class E basic helix-loop-helix protein 75	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q61026	10-100 µL
AO-03-GB114100-100	Anti-SLAP2 Rabbit pAb	SLAP2	lymphocyte markers	C20orf156, MARS, SLA2, SLAP2, Src like adaptor 2, Modulator of antigen receptor signaling	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 750-1: 1500		Q8R4L0	10-100 µL
AO-03-GB114100-	Anti-Dicer Rabbit pAb	Dicer	RNA processing	DICER1, DCR1, Dicer, Dicer1e, HERNA, MNG1, RMSE2, K12H4.8-LIKE, dicer 1, ribonuclease III	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000		Q8R418	10-100 µL
AO-03-GB114101-100	Anti-KATNB1 Rabbit pAb	KATNB1	cell cycle	KAT, Katanin p80 subunit B1, KATNB1, p80 katanin	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000					Q8BG40	10-100 µL
AO-03-GB114102-100	Anti-MFF Rabbit pAb	MFF	organelle marker	C1orf33, MFF, mitochondrial fission factor	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9CPC5	10-100 µL
AO-03-GB114103-100	Anti-KHDRBS3 Rabbit pAb	KHDRBS3	RNA synthesis	Etle, etoile, KHDRBS3, RNA binding protein T Star, SALP, Sam68 like mammalian protein 2, SLM 2, SLM2, T STAR, TSTAR	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000		Q9R226	10-100 µL
AO-03-GB114104-100	Anti-CPSF73 Rabbit pAb	CPSF73	RNA processing	CPSF, CPSF-73, CPSF 73 kDa subunit, CPSF3, CPSF73, YSH1	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 1400	H	H	IHC/IF (H) 1: 1000-1: 2000		Q9QXK7	10-100 µL
AO-03-GB114105-100	Anti-SF3A1 Rabbit pAb	SF3A1	RNA processing	PRP21, PRPF21, SAP 114, SAP114, SF3A1, SF3A120, Splicing factor 3A subunit 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q8K425	10-100 µL
AO-03-GB114106-100	Anti-RRP4 Rabbit pAb	RRP4	RNA processing	EXOSC2, exosome component 2, hRp4p, p7, RRP4, Rrp4p	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500					Q8VBV3	10-100 µL
AO-03-GB114107-100	Anti-FBXO44 Rabbit pAb	FBXO44	related to ubiquitination	F box protein 44, F box protein FBX30, F box/G domain protein 3, FBG3, FBX30, Fbx44, FBX6A, FBXO44, Fbxo6a	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q8BK26	10-100 µL
AO-03-GB114108-100	Anti-GATAD2A Rabbit pAb	GATAD2A	transcription factor	GATAD2A, Hpb6alpha, p66 alpha, Hpb6 alpha, GATA zinc finger domain containing 2A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q8CHY6	10-100 µL
AO-03-GB114109-100	Anti-IFT81 Rabbit pAb	IFT81	cytoskeleton	CDV-1, CDV 1R, CDV1, CDV1R, IFT81	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 1400	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q3S594	10-100 µL
AO-03-GB114110-100	Anti-EPDR1 Rabbit pAb	EPDR1	cell junction	EPDR, Ependymin related 1, MERP1, UCC1, Upregulated in colorectal cancer gene 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 1400	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q99M71	10-100 µL
AO-03-GB114111-100	Anti-Ras Rabbit pAb	Ras	small G protein related	KRAS, C-K-RAS, CFC2, K-RASZA, K-RAS2B,K-RAS4A, K-RAS4B, ki-RAS, KRAS1, KRAS2, NS, NS3, RALD, RASK2, K-ras, KRAS proto-oncogene, GTPase, c-Ki-ras2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1000					P32883	10-100 µL
AO-03-GB114111-100	Anti-FARSLA Rabbit pAb	FARSLA	RNA synthesis	CML33, FARS, FARSA, FARSL, FARSLA, FRSA, PheHA, PheRS	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000		Q8C0C7	10-100 µL
AO-03-GB114112-100	Anti-KCNIP4 Rabbit pAb	KCNIP4	calcium signaling pathway	CALP, Calsenilin like protein, KCHIP4, KCNIP4	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 1400	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q6PHZ8	10-100 µL
AO-03-GB114113-100	Anti-EFS Rabbit pAb	EFS	cell junction	CAS3, CASS3, EFS, EFS1, EFS2, HEFS, SIN	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 1400		Q64355	10-100 µL
AO-03-GB114114-100	Anti-AIP Rabbit pAb	AIP	transcription factor	AIP, AR46, FKBP16, FKBP37, HBV X associated protein 2, Immunophilin homolog AR46, XAP 2, XAP2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 1600-1: 3200		O08915	10-100 µL
AO-03-GB114115-100	Anti-ITLN1 Rabbit pAb	ITLN1	cell factor receptor、energy metabolism	Endothelial lectin H6, 1, Galactofuranose binding lectin, hintL, HL 1, HL1, Intelectin 1, INTL, ITLN, ITLN 1, ITLN1, LFR, omentin	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500		O88310	10-100 µL
AO-03-GB114116-100	Anti-SEL1L Rabbit pAb	SEL1L	related to ubiquitination	IBD2, PRO1063, Sel1 like protein, Sel 1 suppressor of lin 12 like, Sel-1L, SEL1 LIKE, Sel1l, Suppressor of lin-12-like protein 1, UNQ128, UNQ128/PRO1063, TSA305	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500		Q9ZZG6	10-100 µL
AO-03-GB114117-100	Anti-RBPJL Rabbit pAb	RBPJL	transcription factor	RBP-L, RBPL, RBPJLHL, SUH, SUHL, Transcription factor RBP L	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500					O08674	10-100 µL
AO-03-GB114118-100	Anti-APH Rabbit pAb	APH	related to ubiquitination	AARE, ACPH, Acyl peptide hydrolase, Acylaminoacyl peptidase, APEH, APH, D3F15S2, D3S48E, DNF15S2, OPH, Oxidized protein hydrolase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500					Q8R146	10-100 µL
AO-03-GB114119-100	Anti-MAN2B2 Rabbit pAb	MAN2B2	energy metabolism	KIAA0935, MAN2B2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					O54782	10-100 µL
AO-03-GB114120-100	Anti-ASK1 Rabbit pAb	ASK1	autophagy	ASK1, KAM7K5, MAPKKEK kinase kinase 5, MAPKKK5, MEK kinase 5, MEKK 5, MEKK5	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q99683	10-100 µL
AO-03-GB114121-100	Anti-Substance P Rabbit pAb	Substance P	hormones and receptors	TAC1, Hs.2563, NK2, NKNA, NPK, TAC2, tachykinin precursor 1, neurokinin 1 , neurokinin 2, neurokinin A, C-terminal-flanking peptide, NK2, Tachykinin1, PPT, Neuropeptide K, Substanc	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000		P41539	10-100 µL
AO-03-GB114121-100	Anti-Collagen III Rabbit pAb	Collagen III	cytoskeleton	Col3a1, EDS4A, type III preprocollagen alpha 1 chain, Type III collagen, Collagen III alpha 1 chain precursor , Collagen III alpha 1 polypeptide	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P02461	10-100 µL
AO-03-GB114122-100	Anti-Bax Rabbit pAb	Bax	apoptosis	BCL2 Associated X Protein ,Bcl-2-Like Protein 4,BCL2L4,Bcl2-L-4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 400-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800		Q07812	10-100 µL
AO-03-GB114123-100	Anti-CD8 alpha Rabbit pAb	CD8 alpha	lymphocyte markers	CD8A, CD8, Leu2, MAL, p32,CD8a molecule, CD8 alpha	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000		P01732	10-100 µL
AO-03-GB114124-100	Anti-METTL3 Rabbit pAb	METTL3	RNA processing	IME4, M6A, methyltransferase like 3, METTL3, MT A70, MTA70, Spo8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500	M	M	IHC/IF (M) 1: 600-1: 1200		Q8C3P7	10-100 µL
AO-03-GB114125-100	Anti-c-Fos Rabbit pAb	c-Fos	Oncogene / tumor suppressor gene protein	FOS, AP-1, C-p55, Fos proto-oncogene, AP-1 transcription factor subunit	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P01105	10-100 µL
AO-03-GB114126-100	Anti-TGF beta Receptor I Rabbit pAb	TGF beta Receptor I	growth factor and its receptor	AATS, ACVRLK4, ALK-5, ALK5, ESS1, LDS1, LDS1A, LDS2A, MSSE, SKR4, TGFR-1, TGFβR1	Rabbit Polyclonal	H,M,R	H,M,R	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200		P36897	10-100 µL
AO-03-GB114127-100	Anti-RPL11 Rabbit pAb	RPL11	ribosomal subunit	CLL associated antigen KW 12, DBA7, GIG34, ribosomal protein L11, RPL11	Rabbit Polyclonal	H,M,R	H,M,R	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1200-1: 2400		Q9CXW4	10-100 µL
AO-03-GB114128-100	Anti-ALDH3B2 Rabbit pAb	ALDH3B2	energy metabolism	Aldehyde dehydrogenase 3, ALDH3B2, ALDH8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					E9Q3E3	10-100 µL
AO-03-GB114129-100	Anti-Mad2L1 Rabbit pAb	Mad2L1	cell cycle	HSMAD2, MAD2, MAD2 like protein 1, MAD2L1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q92B55	10-100 µL
AO-03-GB114130-100	Anti-CD320 Rabbit pAb	CD320	cell receptor	8D6, 8D6 antigen, 8D6A, CD320, CD320 antigen, CD320 molecule, FDC signaling molecule 8D6, FDC SM 8D6, TCblR, Transcobalamin receptor	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q9ZJP5	10-100 µL
AO-03-GB114131-100	Anti-TRAIL Rabbit pAb	TRAIL	apoptosis	TNFSF10, APO2L, App-2L, CD2S3, TL2, TRAIL, TNLG6A, tumor necrosis factor superfamily member 10, TNF superfamily member 10, Tiail	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P50592	10-100 µL
AO-03-GB114131-100	Anti-Mare Rabbit pAb	Mare	energy metabolism	C16orf35, CCTHBA, HS-40, MARE, NPR3, RMD11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q8VJ8	10-100 µL
AO-03-GB114132-100	Anti-ATP5L Rabbit pAb	ATP5L	energy metabolism	TP5JG, ATP5L, ATPase subunit g	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 900-1: 1800		Q9CPQ8	10-100 µL
AO-03-GB114133-100	Anti-CORO1B Rabbit pAb	CORO1B	cytoskeleton	Coronin-2 , Coronin 1B, Coronin actin binding protein 1B	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M（ICC/IF）	ICC/IF (M) 1: 50-1: 200			Q9WUM3	10-100 µL
AO-03-GB114134-100	Anti-LY6D Rabbit pAb	LY6D	lymphocyte markers	E46, E-48 antigen, Ly 6D, LY6D, Lymphocyte antigen 6D	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P35459	10-100 µL
AO-03-GB114135-100	Anti-Elongin A Rabbit pAb	Elongin A	transcription factor	EloA, Elongin 110 kDa subunit, RNA polymerase II transcription factor SIII subunit A1, SIII p110, Transcription elongation factor B polypeptide 3, Tcet3,	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 1500-1: 3000		Q8C877	10-100 µL
AO-03-GB114136-100	Anti-Pellino 1 Rabbit pAb	Pellino 1	related to ubiquitination	PELI1, Pellino 1, pellino homolog 1 (Drosophila), PRISM, Protein pellino homolog 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q8C869	10-100 µL
AO-03-GB114137-100	Anti-XAB2 Rabbit pAb	XAB2	DNA damage repair	HCNP, HCRN, KIAA1177, NTC90, Pre mRNA splicing factor SYF1, Protein HCNP, SYF1, XAB2, XPA binding protein 2	Rabbit Polyclonal	M,R	M,R	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000		Q9DC22	10-100 µL
AO-03-GB114138-100	Anti-TBPL1 Rabbit pAb	TBPL1	transcription factor	21 kDa TBP like protein, STUD, TBP like 1, TBP like factor, TBP like protein 1, TBP related factor 2, TBP related protein, TBPL1, TLF, TLP, TLP21, TRF2, TRP	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 400-1: 800		P62340	10-100 µL
AO-03-GB114139-100	Anti-DDX56/DDX21 Rabbit pAb	DDX56/DDX21	RNA synthesis	DDX21, DDX26, DDX56, DEAD box protein 21, DEAD box protein 56, NOH61	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q9D0R4	10-100 µL
AO-03-GB114140-100	Anti-GNA12 Rabbit pAb	GNA12	G protein-coupled receptor	GIP, GNA12, GNA12B, H, LUCA15.1, H_LUCA15.1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000					P08752	10-100 µL
AO-03-GB114141-100	Anti-GABPB2 Rabbit pAb	GABPB2	transcription factor	GABP subunit beta 2, GABPB 2, GABPB2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 1500-1: 3000		P81069	10-100 µL
AO-03-GB114142-100	Anti-DENND2D Rabbit pAb	DENND2D	vesicle trafficking	Dennd2d	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q91VV4	10-100 µL
AO-03-GB114143-100	Anti-PDHX Rabbit pAb	PDHX	energy metabolism	E3 binding protein, E3BP, PDHX, PDX1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 6000					Q8BKZ9	10-100 µL
AO-03-GB114144-100	Anti-SRP54 Rabbit pAb	SRP54	vesicle trafficking	SRP54	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000		P14576	10-100 µL
AO-03-GB114145-100	Anti-SNURPORTIN1 Rabbit pAb	SNURPORTIN1	RNA processing	KPNB6, RNA U transporter 1, RNUT1, SNUPN, snurportin 1, Snurportin1, SPN1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500					Q80W37	10-100 µL
AO-03-GB114146-100	Anti-TMED1 Rabbit pAb	TMED1	vesicle trafficking	81o91, IL1R1LIG, MGC12270, p24g1, p24gamma1, ST2L, TMED1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 2000-1: 4000		Q3V049	10-100 µL
AO-03-GB114147-100	Anti-PIH1D1 Rabbit pAb	PIH1D1	transcription factor	NOP17, Nucleolar protein 17 homolog, PIH1 domain containing 1, PIH1D1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000					Q9CQJ2	10-100 µL
AO-03-GB114148-100	Anti-ING5 Rabbit pAb	ING5	chromatin modifying enzyme	ING5, Inhibitor of growth protein 5, p28ING5	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000					Q9DBY8	10-100 µL
AO-03-GB114149-100	Anti-KLC4 Rabbit pAb	KLC4	cytoskeleton	bA387M24.3, KNSL8, KLC4	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500					Q9DB55	10-100 µL
AO-03-GB114150-100	Anti-CCDC113 Rabbit pAb	CCDC113	other	Ccdc113	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1000		Q8C578	10-100 µL
AO-03-GB114151-100	Anti-GKN2 Rabbit pAb	GKN2	Oncogene / tumor suppressor gene protein	BLOT, Blottin, gastrokine 2, GDDR, GKN2, PRO813, TFIZ1, VLT1465	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q9CQS6	10-100 µL
AO-03-GB114152-100	Anti-SEC14L2/TAP Rabbit pAb	SEC14L2/TAP	signaling pathway (other)	C22orf6, KIAA1186, KIAA1658, SPF, TAP, TAP1, SEC14L2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500					Q99JX8	10-100 µL
AO-03-GB114153-100	Anti-GPRASP2 Rabbit pAb	GPRASP2	G protein-coupled receptor	FLJ37327, GASP2, GPRASP2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000		Q8BJY8	10-100 µL
AO-03-GB114154-100	Anti-IP6K1 Rabbit pAb	IP6K1	energy metabolism	IHPK1, Ins/P6 kinase 1, IP6K1, KIAA0263, PIUS	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500					Q6PD10	10-100 µL
AO-03-GB114155-100	Anti-HIC2 Rabbit pAb	HIC2	transcription factor	Hic 2, Hic 3, HIC2, HRG22, hypermethylated in cancer 2, KIAA1020, ZBTB30	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q9JLZ6	10-100 µL
AO-03-GB114156-100	Anti-CTDSPL Rabbit pAb	CTDSPL	signaling pathway (other)	CTDSP like 2, CTDSPL2, HSPC058, HSPC129	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 1000					P58466	10-100 µL
AO-03-GB114157-100	Anti-CTNNA3 Rabbit pAb	CTNNA3	cytoskeleton	Alpha T catenin, Cadherin associated protein, Catenin alpha 3, CTNNA3, VR22	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400		Q65CL1	10-100 µL
AO-03-GB114158-100	Anti-UBXD8 Rabbit pAb	UBXD8	apoptosis	ETEA, FAF2, FAS associated factor 2, KIAA0887, Protein ETEA, UBXD8, UBXN3B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500					Q3TDN2	10-100 µL
AO-03-GB114159-100	Anti-HSD17B6 Rabbit pAb	HSD17B6	saccharometabolism	HSE, RODH, SDR9C6, HSD17B6	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000		Q9RI92	10-100 µL
AO-03-GB114160-100	Anti-Ryanodine Receptor Rabbit pAb	Ryanodine Receptor	calcium signaling pathway	CCO, MHS, MHS1, Ryanodine receptor 1, RYDR, RYR, RYR 1, RYR1, SKRR	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					E9PZQ0	10-100 µL
AO-03-GB114161-100	Anti-Tartrate Resistant Acid Phosphatase Rabbit pAb	Tartrate Resistant Acid Phosphatase	leukocyte antigen	ACP5, HPAGP, SPENCDI, TRAP, TRACP5a, TRACP5b, TIATPase, acid phosphatase 5, tartrate resistant	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 1000/1: 200-1: 1000		Q05117	10-100 µL
AO-03-GB114161-100	Anti-DC-SIGNR Rabbit pAb	DC-SIGNR	innate immune recognition	CD209 antigen like protein 1, CD209L, CD209L1, CD299, CLEC4M, DC SIGN related protein, DC SIGN2, DC SIGNR, DCSIGNR, HP10347, L SIGN, LSIGN	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 150-1: 3000		Q9H2X1	10-100 µL
AO-03-GB114162-100	Anti-FOXD1/BF-2 Rabbit pAb	FOXD1/BF-2	transcription factor	FKHL8, FREAC4, FOXD1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400		Q61345	10-100 µL
AO-03-GB114163-100	Anti-IRBIT Rabbit pAb	IRBIT	amino acid metabolism	AdoHcyase 2, AHCYL1, DCAL, IRBIT, PRO0233, XPVKONA	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		Q80SW1	10-100 µL
AO-03-GB114164-100	Anti-CSDE1/NRU Rabbit pAb	CSDE1/NRU	RNA translation	D15155E, UNR, CSDE1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500					Q91W50	10-100 µL
AO-03-GB114165-100	Anti-SFTPA1 Rabbit pAb	SFTPA1	cell junction	Alveolar proteinosis protein, COLEC4, Collectin 4, PSAP, PSP A, PSPA, SFTP1, SFTPA, SFTPA1, SFTPA1B, SP A, SP A1, Surfactant Protein A, surfactant protein A1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000		P52442	10-100 µL
AO-03-GB114166-100	Anti-TSG6 Rabbit pAb	TSG6	cell factor receptor	Hyaluronate binding protein, TNF alpha induced protein 6, TNF stimulated gene 6 protein, TNFAIP6, TSG 6, TSG6	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 3000					O08859	10-100 µL
AO-03-GB114167-100	Anti-KIAA1143 Rabbit pAb	KIAA1143	other	KIAA1143	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1500-1: 3000		Q86AT1	10-100 µL
AO-03-GB114168-100	Anti-ZNF112 Rabbit pAb	ZNF112	transcription factor	Zfp-112, Znf112, Zfp112	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1500-1: 3000		Q0VAW7	10-100 µL
AO-03-GB114169-100	Anti-RNF151 Rabbit pAb	RNF151	related to ubiquitination	ring finger protein 151, RNF151	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500					Q9CQ29	10-100 µL
AO-03-GB114170-100	Anti-SAPS1 Rabbit pAb	SAPS1	signaling pathway (other)	KIAA1115, PPP6R1, PPP6R1, SAP190, SAPS domain family member 1, SAPS domain family, member 1, SAPS1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q7TSG	10-100 µL
AO-03-GB114171-100	Anti-Myosin Light Chain 2 Rabbit pAb	Myosin Light Chain 2	cytoskeleton	MYL2, CMH10, MLC2, MLC-2s/v, myosin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 1000/1: 200-1: 800		P51667	10-100 µL
AO-03-GB114172-100	Anti-MANEA Rabbit pAb	MANEA	energy metabolism	ENDO, Endo alpha mannosidase, Endomannosidase, hEndo, Mandaseiln, MANEA, mannosidase, endo alpha	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500	H	H	IHC/IF (H) 1: 1200-1: 2400		Q6NXH2	10-100 µL
AO-03-GB114172-100	Anti-NDUFB4 Rabbit pAb	NDUFB4	energy metabolism	Complex I-B15, NADH-ubiquinone oxidoreductase B15 subunit, CI-B15, Ndufb4	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000					Q9CQC7	10-100 µL
AO-03-GB114173-100	Anti-HLC8 Rabbit pAb	HLC8	neurodevelopment	C17orf80, HLC-8, MIG3, HLC8, Cell migration-inducing gene 3 protein	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1500					Q9BSJ5	10-100 µL
AO-03-GB114174-100	Anti-FKBP2 Rabbit pAb	FKBP2	neurodegenerative diseases	13 kDa FK506 binding protein, 13 kDa FKBP, FK506 binding protein 2, FK506 binding protein 2, 13kDa, FKBP 13, FKBP 2, FKBP13, FKBP2, Immunophilin FKBP13, PPIase, PPIase FK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H	H	IHC/IF (H) 1: 700-1: 1400		P45878	10-100 µL
AO-03-GB114175-100	Anti-RBM42 Rabbit pAb	RBM42	chromatin binding protein	RBM42, RNA binding motif protein 42, RNA binding protein 42	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q91V81	10-100 µL
AO-03-GB114176-100	Anti-CLPTM1L Rabbit pAb	CLPTM1L	apoptosis	CRR9, FLJ14400, CLPTM1L	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q8BXA5	10-100 µL
AO-03-GB114177-100	Anti-NDUFA7 Rabbit pAb	NDUFA7	energy metabolism	B14.5a, CI B14.5a, Complex I B14.5a, NDUFA7	Rabbit Polyclonal	M,R	WB (M,R) 1: 4000-1: 8000					Q9ZJP6	10-100 µL
AO-03-GB114178-100	Anti-FEZ2 Rabbit pAb	FEZ2	neurodevelopment	Zygin II, Zygin-2, Fez2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 700-1: 1400					Q6TYB5	10-100 µL
AO-03-GB114179-100	Anti-K80 Rabbit pAb	K80	keratin	CK 80, Cytokeratin 80, K80, KB20, keratin 80, KRT80, Type II keratin Kb20	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					Q04695	10-100 µL
AO-03-GB114180-100	Anti-MCM-BP Rabbit pAb	MCM-BP	chromatin binding protein	C10orf119, MCM-BP, MCMBP	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	H	H	IHC/IF (H) 1: 1000-1: 2000		Q8R3C0	10-100 µL
AO-03-GB114181-100	Anti-MED28

AO-03-GB114215-100	Anti-COX6B1 Rabbit pAb	COX6B1	energy metabolism	COX Vlb 1, COX6B, COX6B1, COXG	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P56391	10-100 μL
AO-03-GB114216-100	Anti-MAGEB18 Rabbit pAb	MAGEB18	transcription factor	MAGE B18 antigen, MAGEB18, melanoma antigen family B, 18	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8BQR7	10-100 μL
AO-03-GB114217-100	Anti-KLHL23 Rabbit pAb	KLHL23	cell cycle	Kln23, FLJ37812, MGC22679, MGC2610	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q6QGU2	10-100 μL
AO-03-GB114218-100	Anti-PNRC1 Rabbit pAb	PNRC1	transcription factor	B4 2, PNAS 145, PNRC1, PROL2, Proline rich protein 2, Protein B4 2, PRR2, RP11 63L7.5	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				Q12796	10-100 μL
AO-03-GB114219-100	Anti-DENND4C Rabbit pAb	DENND4C	vesicle trafficking	CXX1b, FAM127B, MAR8A, Protein FAM127B, RTL8A, SIRH6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				A6H8H2	10-100 μL
AO-03-GB114220-100	Anti-FAM127B Rabbit pAb	FAM127B	transcription factor	RTL8A, CXX1b, FAM127B, MAR8A, Protein FAM127B	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q9BWD3	10-100 μL
AO-03-GB114221-100	Anti-COMMD2 Rabbit pAb	COMMD2	signaling pathway (other)	HSPC042, COMMD2	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q8BXC6	10-100 μL
AO-03-GB114222-100	Anti-GLTPD2 Rabbit pAb	GLTPD2	energy metabolism	GLTPD2	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 500-1: 1000	Q8K0R6	10-100 μL
AO-03-GB114223-100	Anti-RSPH9 Rabbit pAb	RSPH9	other	C6orf206, CILD12, MRPS18A1, RSPH9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q9D9V4	10-100 μL
AO-03-GB114224-100	Anti-DOCK9/Trg Rabbit pAb	DOCK9/Trg	small G protein related	dedicator of cytokinesis 9, DOCK9, KIAA1058, KIAA1085, ZIZ1, ZIZIMIN1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q8BRK4	10-100 μL
AO-03-GB114226-100	Anti-ZNHIT3 Rabbit pAb	ZNHIT3	transcription factor	Hit1, TRIP3	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 700-1: 1400	Q9CQK1	10-100 μL
AO-03-GB114227-100	Anti-PCTP Rabbit pAb	PCTP	lipid metabolism	PC-TP, PCTP, STARD2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1500-1: 3000	P53808	10-100 μL
AO-03-GB114228-100	Anti-GILT Rabbit pAb	GILT	energy metabolism	GILT, IFI 30, IFI30, IP30	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 3000	Q9ESY9	10-100 μL
AO-03-GB114229-100	Anti-JP-1 Rabbit pAb	JP-1	cell junction	JP 1, JP1, JPH1, junctophilin 1, Junctophilin type 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 2000-1: 4000	Q9ETB0	10-100 μL
AO-03-GB114230-100	Anti-RECQL5 Rabbit pAb	RECQL5	DNA damage repair	ATP dependent DNA helicase Q5, DNA helicase, RecQ like type 5, RecQ protein like 5, RECQ5, RECQL5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	Q8VID5	10-100 μL
AO-03-GB114231-100	Anti-KIFAP3 Rabbit pAb	KIFAP3	small G protein related	KAP-3, KAP3, KIF3AP, KIFAP3, kinesin associated protein 3, SMAP, Smg GDS, Smg GDS associated protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P70188	10-100 μL
AO-03-GB114232-100	Anti-CORO6 Rabbit pAb	CORO6	cytoskeleton	CORO6, coronin 6	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 2000-1: 4000	Q920M5	10-100 μL
AO-03-GB114233-100	Anti-WDFY2 Rabbit pAb	WDFY2	signaling pathway (other)	ZFYVE22	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1500-1: 3000	Q96P53	10-100 μL
AO-03-GB114234-100	Anti-SOX8 Rabbit pAb	SOX8	transcription factor、neurodevelopment	SOX8, Transcription factor SOX 8	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q04886	10-100 μL
AO-03-GB114235-100	Anti-RIAM Rabbit pAb	RIAM	small G protein related	APBB1 interacting protein 1, APBB1IP, INAG1, PREL 1, PREL1, Proline rich EVH1 ligand 1, Proline rich protein 73	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 2000-1: 4000	Q8R5A3	10-100 μL
AO-03-GB114236-100	Anti-SART3 Rabbit pAb	SART3	RNA synthesis、transcription factor	DSAP1, hSART 3, KIAA0156, P100, p110, p110(nrb), RP11 13G14, SART 3, SART3, TIP110	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 1000-1: 2000	Q9JLI8	10-100 μL
AO-03-GB114237-100	Anti-FBXL3 Rabbit pAb	FBXL3	related to ubiquitination	FBL3, FBL3A, FBXL3A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500				Q8C4V4	10-100 μL
AO-03-GB114238-100	Anti-HAPLN4 Rabbit pAb	HAPLN4	other	Brain link protein 2, BRAL2, HAPLN4, KIAA1926	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1200-1: 2400	Q80WM4	10-100 μL
AO-03-GB114239-100	Anti-MARCO Rabbit pAb	MARCO	cell factor receptor	SCARA2, SR-A6	Rabbit Polyclonal	M	WB (M) 1: 500-1: 800				Q60754	10-100 μL
AO-03-GB114240-100	Anti-MOCS3 Rabbit pAb	MOCS3	energy metabolism	MOCS3, UBA4, Sulfurtransferase MOCS3, Adenylyltransferase MOCS3	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 4000				A2BDX3	10-100 μL
AO-03-GB114241-100	Anti-NDUFA6 Rabbit pAb	NDUFA6	energy metabolism	B13, CI 13KD B, Complex I 13kD B, Complex I subunit B13, NDUFA6, NUFM, UQOR13	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000		M（ICC/IF）	ICC/IF (M) 1: 50-1: 200	Q9CPP6	10-100 μL
AO-03-GB114242-100	Anti-NDUFAF4 Rabbit pAb	NDUFAF4	organelle marker	C6orf66, HRPAP20, HSPC125, My013, NDUFAF4	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q9DI16	10-100 μL
AO-03-GB114243-100	Anti-PDLIM7 Rabbit pAb	PDLIM7	cytoskeleton	ENIGMA, LIM mineralization protein, LMP, PDLIM7, PDZ and LIM domain 7 (enigma), PDZ and LIM domain protein 7	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000				Q3TJD7	10-100 μL
AO-03-GB114244-100	Anti-TMEM100 Rabbit pAb	TMEM100	other	TMEM100, transmembrane protein 100	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 100-1: 300				Q9CQG9	10-100 μL
AO-03-GB114245-100	Anti-ZNF179/BFP Rabbit pAb	ZNF179/BFP	related to ubiquitination	BFP, ring finger protein 112, RNF112, ZNF179	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				Q96DY5	10-100 μL
AO-03-GB114246-100	Anti-Dynein axonemal intermediate chain Rabbit pAb	Dynein axonemal intermediate chain	cytoskeleton	DHIC 1, DNCI1, DNCIC1, DYNC1I1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				O88485	10-100 μL
AO-03-GB114248-100	Anti-SH3BP1 Rabbit pAb	SH3BP1	cytoskeleton	3BP 1, SH3 domain binding protein 1, SH3BP1	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800				P55194	10-100 μL
AO-03-GB114249-100	Anti-DIS Rabbit pAb	DIS	cell cycle	CARP-1, CARP1, FLJ10590	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 6000	Q8C418	10-100 μL
AO-03-GB114250-100	Anti-KLF3 Rabbit pAb	KLF3	transcription factor	BKLF,TEF-2, CACCC-box-binding protein BKLF, Basic krueppel-like factor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 6000	Q60980	10-100 μL
AO-03-GB114251-100	Anti-KLHDC4 Rabbit pAb	KLHDC4	transcription factor、neurodevelopment	kelch domain containing 4, KLHDC4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8TBB5	10-100 μL
AO-03-GB114252-100	Anti-MAGI1 Rabbit pAb	MAGI1	cell junction	AIP 3, AIP3, BAI1 associated protein 1, BAIAP1, BAP 1, BAP1, MAGI 1, MAGI1, TNRC19	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500				Q6PRP9	10-100 μL
AO-03-GB114253-100	Anti-NELFe Rabbit pAb	NELFe	transcription factor	D6S45, Negative elongation factor E, NELF E, NELFE, RD, RD RNA binding protein, RDBP, RDP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500	R	R	IHC/IF (R) 1: 1000-1: 2000	P19426	10-100 μL
AO-03-GB114254-100	Anti-RIL Rabbit pAb	RIL	cytoskeleton	PDZ and LIM domain 4, Enigma homolog, LIM domain protein, RIL, LIM protein RIL	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800				P70271	10-100 μL
AO-03-GB114255-100	Anti-DCPS Rabbit pAb	DCPS	other	DCPS, DCS-1, DCS1, decapping enzyme, scavenger, HINT 5, HINT5, HSL1, HSPC015	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000	Q9DAR7	10-100 μL
AO-03-GB114256-100	Anti-MEPCE Rabbit pAb	MEPCE	RNA synthesis	Bin3 homolog, MEPCE, methylphosphate capping enzyme	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500	M	M	IHC/IF (M) 1: 2000-1: 4000	Q8K3A9	10-100 μL
AO-03-GB114257-100	Anti-NEMF Rabbit pAb	NEMF	Oncogene / tumor suppressor gene protein	NEMF, NY CO 1, SDCCAG1, SDCG1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q8CCP0	10-100 μL
AO-03-GB114258-100	Anti-BBS9 Rabbit pAb	BBS9	other	B1, Bardet Biedl syndrome 9, BBS9, C18, D1, Protein PTHB1, PTHB1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	Q811D0	10-100 μL
AO-03-GB114259-100	Anti-Nkx2.2 Rabbit pAb	Nkx2.2	transcription factor	Homeobox protein Nkx 2.2, NK2 homeobox 2, NKX2 2, NKX2.2, NKX2-2, NKX2B	Rabbit Polyclonal	M	WB (M) 1: 500-1: 800				P42586	10-100 μL
AO-03-GB114260-100	Anti-EDG6/S1PR4 Rabbit pAb	EDG6/S1PR4	G protein-coupled receptor	S1P receptor 4, S1P4, S1P receptor Edg-6, S1PR4, EDG6	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				O95977	10-100 μL
AO-03-GB114261-100	Anti-IFNW1 Rabbit pAb	IFNW1	immune (other)	Interferon alpha-II-1, Interferon omega-1, IFNW1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				P05000	10-100 μL
AO-03-GB114262-100	Anti-CYP2A7 Rabbit pAb	CYP2A7	lipid metabolism	CYP2A	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000	H	H	IHC/IF (H) 1: 2000-1: 4000	P20853	10-100 μL
AO-03-GB114263-100	Anti-Tensin 1 Rabbit pAb	Tensin 1	cytoskeleton	MST091, MST122, MST127, MSTP122, MSTP127, MXRA6, tensin 1, TNS, TNS1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				Q9HBL0	10-100 μL
AO-03-GB114264-100	Anti-HMGCL Rabbit pAb	HMGCL	energy metabolism	HL, HMG CoA lyase, HMGCL	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000				P38060	10-100 μL
AO-03-GB114265-100	Anti-DOO Rabbit pAb	DOO	energy metabolism	D aspartate oxidase, DASOX, DOO, DDO 1, DDO 2	Rabbit Polyclonal	H,R	WB (H,R) 1: 1000-1: 2000				Q922ZD	10-100 μL
AO-03-GB114266-100	Anti-RGS7 Rabbit pAb	RGS7	G protein-coupled receptor	RGS7	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				O54829	10-100 μL
AO-03-GB114267-100	Anti-CYP2C9 Rabbit pAb	CYP2C9	lipid metabolism	CYP2C10, P450IIC9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	P11712	10-100 μL
AO-03-GB114268-100	Anti-COL8A2 Rabbit pAb	COL8A2	cytoskeleton	FECD, PPCD, PPCD2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				P25318	10-100 μL
AO-03-GB114269-100	Anti-FOXC2 Rabbit pAb	FOXC2	transcription factor	FKHL14, Forkhead box protein C2, FOXC2, LD, Mesenchyme fork head protein 1, MFH 1, MFH 1 protein	Rabbit Polyclonal	H	WB (H) 1: 1500-1: 3000				Q61850	10-100 μL
AO-03-GB114270-100	Anti-ASPA Rabbit pAb	ASPA	energy metabolism	ACY 2, ACY2, Aminoacylase 2, ASP, ASPA, Aspartoacylase	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	Q8R3P0	10-100 μL
AO-03-GB114271-100	Anti-GAS-7 Rabbit pAb	GAS-7	signaling pathway (other)	GAS-7, GAS7, growth arrest 7, KIAA0394, MLL/GAS7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q60780	10-100 μL
AO-03-GB114272-100	Anti-CPS1 Rabbit pAb	CPS1	energy metabolism	CPS1, CPSase I	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 1500				Q8C196	10-100 μL
AO-03-GB114273-100	Anti-CCT3 Rabbit pAb	CCT3	molecular chaperone	CCT gamma, CCT3, TCP 1 gamma	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000				P80318	10-100 μL
AO-03-GB114274-100	Anti-PANK1 Rabbit pAb	PANK1	saccharometabolism	hPank, hPank1, PANK, PANK1, PANK1a, PANK1b, pantothenate kinase 1, Pantothenic acid kinase 1	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 500				Q8K4X4	10-100 μL
AO-03-GB114275-100	Anti-HIP1R Rabbit pAb	HIP1R	other	HIP 12, HIP1 related protein, HIP12, HIP1R, HIP3, ILWEQ, KIAA0655	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q9JKY5	10-100 μL
AO-03-GB114276-100	Anti-EIF2B1 Rabbit pAb	EIF2B1	RNA translation	EIF-2B, EIF 2Balpha, EIF2B, EIF2B1, EIF2BA	Rabbit Polyclonal	H	WB (H) 1: 700-1: 1400				Q99LC8	10-100 μL
AO-03-GB114277-100	Anti-HEY2 Rabbit pAb	HEY2	transcription factor	bHLHb32, CHF1, GRIDLOCK, GRL, hCHF1, HERP, HERP1, HESR 2, HESR2, HEY2, hHRT2, HRT2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9QUE4	10-100 μL
AO-03-GB114278-100	Anti-DRG1 Rabbit pAb	DRG1	small G protein related	DRG-1, DRG1, NEDD-3, NEDD3	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				P32233	10-100 μL
AO-03-GB114279-100	Anti-Carbonic Anhydrase 8/CA8 Rabbit pAb	Carbonic Anhydrase 8/CA8	energy metabolism	CA VIII, CA8, CALS, carbonic anhydrase VIII, CARP	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				P28651	10-100 μL
AO-03-GB114280-100	Anti-MLD Rabbit pAb	MLD	lipid metabolism	DES5-1, Des-1, DES1, FADS7, MLD	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				O00505	10-100 μL
AO-03-GB114281-100	Anti-COQ5 Rabbit pAb	COQ5	energy metabolism	D5Ertd33e, Ubiquinone biosynthesis methyltransferase COQ5, Coq5	Rabbit Polyclonal	M	WB (M) 1: 700-1: 1000				Q9CXI0	10-100 μL
AO-03-GB114282-100	Anti-RXRG Rabbit pAb	RXRG	transcription factor	NR2B3, Retinoid X receptor gamma, retinoid X receptor, gamma, RXRC, RXRG	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500				P28705	10-100 μL
AO-03-GB114283-100	Anti-ETFDH Rabbit pAb	ETFDH	energy metabolism	ETF dehydrogenase, ETF QO, ETF ubiquinone oxidoreductase, ETFDH, ETFQO, MADD	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q921G7	10-100 μL
AO-03-GB114284-100	Anti-Ferredoxin Reductase Rabbit pAb	Ferredoxin Reductase	energy metabolism	Adrenodoxin reductase, ADXR, Aerredoxin Reductase, AR, FDXR, Ferredoxin NADP(+) reductase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1200	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000	Q61578	10-100 μL
AO-03-GB114285-100	Anti-5HT1A Receptor Rabbit pAb	5HT1A Receptor	neurotransmitter	5-HT1A, ADRB2RL1, ADRBRL1, HTR1A	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q64264	10-100 μL
AO-03-GB114286-100	Anti-RING2 / RING1B / RNF2 Rabbit pAb	RING2 / RING1B / RNF2	related to ubiquitination	BAP 1, BAP1, DING, HIP2 interacting protein 3, HIP3, Protein DinG, RING finger protein 1B, RNF2	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 1500				Q9CQJ4	10-100 μL
AO-03-GB114287-100	Anti-DYRK4 Rabbit pAb	DYRK4	signaling pathway (other)		Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500				Q88I55	10-100 μL
AO-03-GB114288-100	Anti-Muscarinic Acetylcholine Receptor 1/CHRM1 Rabbit pAb	Muscarinic Acetylcholine Receptor 1/CHRM1	G protein-coupled receptor	Chrm-1, Chrm1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	P12657	10-100 μL
AO-03-GB114289-100	Anti-BPGM Rabbit pAb	BPGM	energy metabolism	2,3 bisphosphoglycerate mutase, Bisphosphoglycerate mutase, BPG dependent PGAM, BPGM	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200				P15327	10-100 μL
AO-03-GB114290-100	Anti-ACD Rabbit pAb	ACD	other	ACD, PIP1, PTOP, TINT1, TPP1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 500				Q5EE38	10-100 μL
AO-03-GB114291-100	Anti-Clathrin light chain Rabbit pAb	Clathrin light chain	vesicle trafficking	Clathrin light chain A, clathrin, light chain (Lca), CLTA, LCA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1200				O08585	10-100 μL
AO-03-GB114292-100	Anti-SRPR8 Rabbit pAb	SRPR8	vesicle trafficking	APMCF1, Protein APMCF1, SR beta, SRPR8	Rabbit Polyclonal	R	WB (R) 1: 2000-1: 4000				P47758	10-100 μL
AO-03-GB114293-100	Anti-Cpt1c/CPT1-B Rabbit pAb	Cpt1c/CPT1-B	lipid metabolism	CAT11, CPT IC, CPT1 B, CPT1C, CPT1P, CPTI B, CPTIC	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q8BGD5	10-100 μL
AO-03-GB114294-100	Anti-BIN3 Rabbit pAb	BIN3	cytoskeleton	BIN3, bridging integrator 3	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 4000				Q9JI08	10-100 μL
AO-03-GB114295-100	Anti-CDKN2AIP Rabbit pAb	CDKN2AIP	DNA damage repair	CARF, CDKN2A interacting protein, CDKN2AIP, Collaborator of ARF	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 500				Q8BI72	10-100 μL
AO-03-GB114296-100	Anti-TMEFF2 Rabbit pAb	TMEFF2	Oncogene / tumor suppressor gene protein	HPP1, TENB2, TMEFF2, Tomoregulin 2, TPEF, TR, TR 2	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 1500				Q9QW98	10-100 μL
AO-03-GB114297-100	Anti-SDF4 Rabbit pAb	SDF4	cytokine、calcium signaling pathway	45 kDa calcium binding protein, Cab45, SDF 4, SDF4, stromal cell derived factor 4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q61112	10-100 μL
AO-03-GB114298-100	Anti-Matrin 3 Rabbit pAb	Matrin 3	RNA synthesis	KIAA0723, MATR3, matrin 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	Q8K310	10-100 μL
AO-03-GB114299-100	Anti-Eml1 Rabbit pAb	Eml1	related to ubiquitination	Early mitotic inhibitor 1, EML1, F box only protein 5, F box protein 5, FBX5, FBXO5	Rabbit Polyclonal	R	WB (R) 1: 500-1: 800				Q77SG3	10-100 μL
AO-03-GB114300-100	Anti-LIN7B Rabbit pAb	LIN7B	vesicle trafficking、cell junction	lin,lin7b, lin1 7, lin 7 homolog B (c. elegans), LIN 7B, LIN7B, MALS 2, MALS2, Mammalian lin seven protein 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000				O88951	10-100 μL
AO-03-GB114301-100	Anti-ARHGAP1 Rabbit pAb	ARHGAP1	small G protein related	ARHGAP1, CDC42GAP, p50 RhoGAP, p50rhoGAP, RHOGAP, RHOGAP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				Q5FWK3	10-100 μL
AO-03-GB114302-100	Anti-Coronin-1C Rabbit pAb	Coronin-1C	cytoskeleton	CORO1C, Coronin 1C, Coronin 3, CRNN4, HCRNN4	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9WUM4	10-100 μL
AO-03-GB114303-100	Anti-CRTAP/CASP Rabbit pAb	CRTAP/CASP	cytoskeleton	cartilage associated protein, CASP, CRTAP, LEPREL3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q9CYD3	10-100 μL
AO-03-GB114304-100	Anti-ACY3 Rabbit pAb	ACY3	energy metabolism	ACY 3, ACY3, Acylase III, Aminoacylase 3, ASPA2, Aspartoacylase 2, HCBP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				Q91XE4	10-100 μL
AO-03-GB114305-100	Anti-CacyBP Rabbit pAb	CacyBP	calcium signaling pathway	CACYBP, calcyclin binding protein, GIG5, hCacyBP, PNAS 107, RP1 102G20.6, S100A6 binding protein, S100A6BP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9CXW3	10-100 μL
AO-03-GB114306-100	Anti-MCM8 Rabbit pAb	MCM8	DNA synthesis	C20orf154, MCM8, Minichromosome maintenance 8, REC	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				Q9CWV1	10-100 μL
AO-03-GB114307-100	Anti-Snx6 Rabbit pAb	Snx6	vesicle trafficking	MSTP010, SNX6, sorting nexin 6, TFAF2, TRAF4 associated factor 2	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q6P8X1	10-100 μL
AO-03-GB114308-100	Anti-FAHD2A Rabbit pAb	FAHD2A	other	CGI-105	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				Q3TC72	10-100 μL
AO-03-GB114309-100	Anti-ACADVL/VLCAD Rabbit pAb	ACADVL/VLCAD	lipid metabolism	ACADVL, ACADVL, LCACD, VLCAD	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P50544	10-100 μL
AO-03-GB114310-100	Anti-SDSL Rabbit pAb	SDSL	amino acid metabolism	L serine deaminase, L threonine dehydratase, SDH 2, SDS RS1, SDSL, Serine dehydratase 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q8R238	10-100 μL
AO-03-GB114311-100	Anti-Profilin 2 Rabbit pAb	Profilin 2	cytoskeleton	D3S1319E, PFL, PFN2, Profilin 2, PROF2, profilin 2, Profilin II	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				Q9JJV2	10-100 μL
AO-03-GB114312-100	Anti-Serine Palmitoyltransferase Rabbit pAb	Serine Palmitoyltransferase	lipid metabolism	KIAA0526, LCB 2, LCB2, LCB2a, Serine palmitoyltransferase 2, SPT 2, SPT2, SPTLC2	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500				P97363	10-100 μL
AO-03-GB114313-100	Anti-GLO2 Rabbit pAb	GLO2	energy metabolism	GLO2, Glx II, GLX2, GLXII, Glyoxalase II, HAGH, HAGH1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 5000				Q99KB8	10-100 μL
AO-03-GB114314-100	Anti-Mob1A Rabbit pAb	Mob1A	apoptosis	MATS2, Mob1 homolog 1A, Mob1A, Mob1B, MOB4A, MOBKL1A, Protein Mob4A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 400-1: 800				Q921Y0	10-100 μL
AO-03-GB114315-100	Anti-Carma 3 Rabbit pAb	Carma 3	apoptosis	BIMP1, CARMA3, CARD10	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				P58660	10-100 μL
AO-03-GB114316-100	Anti-FXYD1/PLM Rabbit pAb	FXYD1/PLM	growth factor and its receptor	FXYD1, Phospholemman, PLM	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000				Q62239	10-100 μL
AO-03-GB114317-100	Anti-TRIB1 Rabbit pAb	TRIB1	signaling pathway (other)	C8FW, GIG2, TRB1	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1600				Q8K4K4	10-100 μL
AO-03-GB114318-100	Anti-TROY Rabbit pAb	TROY	cell factor receptor	TAJ, TAJ-alpha, TRADE, TROY, TNFRSF19	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				Q9JL13	10-100 μL
AO-03-GB114319-100	Anti-Doublecortin Rabbit pAb	Doublecortin	neuron	DBCN, Dcx, DC, DCX, Doublecortex, Doublin, Lis-X, Lissencephalin X, SCLH, XLIS	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 200-1: 1000	O88809	10-100 μL
AO-03-GB114320-100	Anti-NLRP3 Rabbit pAb	NLRP3	apoptosis	NLRP3, AGTAVPRL, Ali, AVP, C1orf7, CIAS1, CLR1.1, FCAS, FCAS1, FCU, MWS, NALP3, PYPAF1, NLR family, pyrin domain containing 3, NLR family pyrin domain containing 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400	Q96P20	10-100 μL
AO-03-GB114321-100	Anti-JNK1+JNK2+JNK3 Rabbit pAb	JNK1+JNK2+JNK3	MAPK pathway	JNK1 + JNK2 + JNK3, JNK1/2/3, JNK1+2+3, MAPK8, MAPK9, MAPK10, c Jun N terminal kinase 1, c Jun N terminal kinase 2, c Jun N terminal kinase 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 200	P45983, P45	10-100 μL
AO-03-GB114322-100	Anti-Phospho-CREB (S133) Rabbit pAb	Phospho-CREB (S133)	transcription factor、labeled antibody	CREB-1, CAMP-responsive element-binding protein 1, CAMP responsive element binding protein 1, Active transcription factor CREB, P-CREB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400	P16220	10-100 μL
AO-03-GB114323-100	Anti-Phospho-AMPK alpha 1 (T183) + AMPK alpha 2 (T172) Rabbit pAb	Phospho-AMPK alpha 1 (T183) + AMPK alpha 2 (T172)	AMPK pathway、labeled antibody	AMPK, AMPK alpha 2, AMPK subunit alpha 2, AMPK2, AMPKA2, AMPKo2, PRKAA, PRKAA2, HMGCR kinase, AMPK subunit alpha-1, Acetyl-CoA carboxylase kinase, ACACA kinase, Hy	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				Q13131, P54	10-100 μL
AO-03-GB114324-100	Anti-Optineurin Rabbit pAb	Optineurin	autophagy	FIP-2, FIP2, GLC1E, HIP7, HYPL, NRP, TFIIIA-INTP, OPTN

AO-03-GB114352-100	Anti-Claudin18 Rabbit pAb	Claudin18	cell junction	claudin 18, CLDN18, SFTA5, SFTPJ	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					P56857	10-100 μL
AO-03-GB114353-100	Anti-ARP1 Rabbit pAb	ARP1	cytoskeleton	ARP1, Arp1A	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200					P61164	10-100 μL
AO-03-GB114354-100	Anti-CACNB4 Rabbit pAb	CACNB4	calcium signaling pathway	CAB4, CACNB4, CACNLB4, EAS, EJM				M,R	M,R	IHC/IF (M,R) 1: 3000-1: 6000		Q8R0S4	10-100 μL
AO-03-GB114355-100	Anti-ACAD5/SCAD Rabbit pAb	ACAD5/SCAD	lipid metabolism	ACAD5, ACAD5, Butyryl CoA dehydrogenase, SCAD	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000					Q07417	10-100 μL
AO-03-GB114356-100	Anti-RASSF1 Rabbit pAb	RASSF1	small G protein related. apoptosis	123F2, NORE2A, RDA32, REH3P21	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200					Q99MK9	10-100 μL
AO-03-GB114357-100	Anti-LOXL1 Rabbit pAb	LOXL1	cytoskeleton	LOL, LOXL, LOXL1, Lysyl oxidase homolog 1, lysyl oxidase like 1, Lysyl oxidase like protein 1	Rabbit Polyclonal	R	WB (R) 1: 500-1: 800					P97873	10-100 μL
AO-03-GB114358-100	Anti-PDXK 1 Rabbit pAb	PDXK 1	energy metabolism	C21orf124, C21orf97, PDXK, PKH, PNK, PREDT79, Pyridoxal kinase, Pyridoxine kinase	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q8K183	10-100 μL
AO-03-GB114359-100	Anti-CRAT Rabbit pAb	CRAT	lipid metabolism	CACP, Carnitine acetylase, carnitine acetyltransferase, Carnitine O acetyltransferase, CAT, CAT1, CRAT	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800					P47934	10-100 μL
AO-03-GB114360-100	Anti-PIGA Rabbit pAb	PIGA	energy metabolism	GlcNAc PI synthesis protein, GPI3, PIG A, PIGA	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 2000-1: 4000		Q64323	10-100 μL
AO-03-GB114361-100	Anti-ENTPD3 Rabbit pAb	ENTPD3	energy metabolism	CD39 antigen like 3, CD39L3, Ecto apyrase 3, Ecto ATP diphosphohydrolase 3, Ecto ATPase 3, Ecto ATPDase 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500					O75355	10-100 μL
AO-03-GB114362-100	Anti-HBCH Rabbit pAb	HBCH	signaling pathway (other)	HIB CoA hydrolase, HIBCH, HIBYL COA H	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 2000-1: 4000		Q8QZS1	10-100 μL
AO-03-GB114363-100	Anti-RhoF Rabbit pAb	RhoF	small G protein related	HF, Rho family GTPase Ref, Rho in filopodia, RHOF, RIF	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500					Q8BYP3	10-100 μL
AO-03-GB114364-100	Anti-TopBP1 Rabbit pAb	TopBP1	DNA damage repair	KIAA0259, TOP2BP1, TOPBP1	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 500	H	H	IHC/IF (H) 1: 2000-1: 4000		Q62GF0	10-100 μL
AO-03-GB114365-100	Anti-Alas1 Rabbit pAb	Alas1	energy metabolism	ALAS, ALAS H, ALAS1, ALAS3, ALASH, Delta ALA synthase 1, MIG4, Mitochondrion Marker	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500		M（ICC/IF）	ICC/IF (M) 1: 50-1: 200		Q8VC19	10-100 μL
AO-03-GB114366-100	Anti-MIC19 Rabbit pAb	MIC19	energy metabolism，organelle marker	CHCHD3, MIC19, MINOS3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 5000		M（ICC/IF）	ICC/IF (M) 1: 50-1: 200		Q9CRB9	10-100 μL
AO-03-GB114367-100	Anti-NDUFA1 Rabbit pAb	NDUFA1	energy metabolism	C1 MWFE, Complex I MWFE, MWFE, NDUFA1, ZNF183	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500					O35683	10-100 μL
AO-03-GB114369-100	Anti-EYA3 Rabbit pAb	EYA3	transcription factor	EYA3, Eyes absent homolog 3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		P97480	10-100 μL
AO-03-GB114370-100	Anti-TESC Rabbit pAb	TESC	calcium signaling pathway	CHP3, TESC, tescalcin, TSC	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000					Q9JKL5	10-100 μL
AO-03-GB114371-100	Anti-TRIM45 Rabbit pAb	TRIM45	transcription factor	FLJ13181, RING finger protein 99, RNF99, TRIM45, tripartite motif containing 45	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q6PFY8	10-100 μL
AO-03-GB114372-100	Anti-MCC Rabbit pAb	MCC	tumor marker	MCC, MCC1, mutated in colorectal cancers, Protein MCC	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P23508	10-100 μL
AO-03-GB114373-100	Anti-PECR Rabbit pAb	PECR	lipid metabolism	DCR RP, HPDHase, HSA250303, PECR, pVI ARL, SDR29C1, TERP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q99MZ7	10-100 μL
AO-03-GB114374-100	Anti-TNN1 Rabbit pAb	TNN1	cytoskeleton	SSTN, TNN1, TNN1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					Q9WUZ5	10-100 μL
AO-03-GB114375-100	Anti-PIM3 Rabbit pAb	PIM3	signaling pathway (other)	Pim3, pim-3	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800					P58755	10-100 μL
AO-03-GB114376-100	Anti-X-receptor Rabbit pAb	X-receptor	G protein-coupled receptor	Protein SYG1 homolog, SYG1, X receptor, X3, XPR1, XR	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500					Q92DU0	10-100 μL
AO-03-GB114377-100	Anti-Arc Rabbit pAb	Arc	cytoskeleton	ARC, ARC/ARG3.1, Arg3.1, KIAA0278	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000		Q9WV31	10-100 μL
AO-03-GB114378-100	Anti-htra1 Rabbit pAb	htra1	signaling pathway (other)	ARMD7, High-temperature requirement A serine peptidase 1, HtrA, HtrA serine peptidase 1, HTRA1, L56, ORF480	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9R118	10-100 μL
AO-03-GB114379-100	Anti-CDR2 Rabbit pAb	CDR2	tumor marker	CDR2, CDR62, PCD17, Yo	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500	M	M	IHC/IF (M) 1: 2600-1: 5200		P97817	10-100 μL
AO-03-GB114380-100	Anti-RNF14 Rabbit pAb	RNF14	related to ubiquitination	ARA54, HFB30, HRIHFB2038, ring finger protein 14, RNF14, TRIAD2, Triad2 protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000		Q9J190	10-100 μL
AO-03-GB114381-100	Anti-TC21 Rabbit pAb	TC21	small G protein related	Ras like protein TC21, Ras related protein R Ras2, RRAS2, TC21, Teratocarcinoma oncogene	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500					P62071	10-100 μL
AO-03-GB114382-100	Anti-DR4 Rabbit pAb	DR4	leukocyte antigen，细胞apoptosis	APO2, CD261, Death receptor 4, DR4, TNFRSF10A, TRAIL R1, TRAIL receptor 1, TRAILR 1, TRAILR1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500					O00220	10-100 μL
AO-03-GB114383-100	Anti-CTRL Rabbit pAb	CTRL	other	chymotrypsin like, Chymotrypsin like protease CTRL 1, CTRL, CTRL1	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000					P40313	10-100 μL
AO-03-GB114384-100	Anti-IFT74 Rabbit pAb	IFT74	other	CCDC2, CMG 1, CMG1, IFT74	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q8BKE9	10-100 μL
AO-03-GB114385-100	Anti-TMEM166 Rabbit pAb	TMEM166	other	EVA1A, FAM176A, Protein eva-1 homolog A, Protein FAM176A, TMEM166, Transmembrane protein 166	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500	H	H	IHC/IF (H) 1: 2000-1: 4000		Q91WM6	10-100 μL
AO-03-GB114386-100	Anti-AXUD1 Rabbit pAb	AXUD1	transcription factor	AXIN1 up regulated 1, AXUD1, CSRNP1, CSRNP1 Ens, FAM130B, TAIP 3, URAX1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					P59054	10-100 μL
AO-03-GB114387-100	Anti-ADGRL3 Rabbit pAb	ADGRL3	G protein-coupled receptor	KIAA0768, LEC3, LPHN3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000		Q80TS3	10-100 μL
AO-03-GB114388-100	Anti-SARS2 Rabbit pAb	SARS2	RNA synthesis	mtSerRS, SARS, SARS2, SARSM, Serine tRNA ligase, SerRS, SerRSmt, SERS, Seryl tRNA(Ser/Sec) synthetase, SYS	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 4000		Q9JJL8	10-100 μL
AO-03-GB114389-100	Anti-FOXN3 Rabbit pAb	FOXN3	transcription factor	C14orf116, CHES1, PRO1635	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200					Q499D0	10-100 μL
AO-03-GB114390-100	Anti-HAUS5 Rabbit pAb	HAUS5	cell cycle	HAUS5, KIAA0841	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500					Q9D786	10-100 μL
AO-03-GB114391-100	Anti-SOX13 Rabbit pAb	SOX13	transcription factor，neurodevelopment	ICA12, islet cell antigen 12, Sox 13, SOX13, Transcription factor SOX 13	Rabbit Polyclonal	R	WB (R) 1: 300-1: 800					Q04891	10-100 μL
AO-03-GB114392-100	Anti-HAAO Rabbit pAb	HAAO	energy metabolism	3 HAO, HAAO, HAD, HAO	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500					Q78JT3	10-100 μL
AO-03-GB114393-100	Anti-Hox03 Rabbit pAb	Hox03	transcription factor	HOX2, HOX2G	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 600-1: 1200		P09026	10-100 μL
AO-03-GB114395-100	Anti-FAM3C/ILEI Rabbit pAb	FAM3C/ILEI	cytokine	FAM3C, C6S786, ILEI, Interleukin like EMT inducer, Protein FAM3C	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					Q91VU0	10-100 μL
AO-03-GB114396-100	Anti-SCEL Rabbit pAb	SCEL	cytoskeleton	SCEL, sciellin	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1200	H	H	IHC/IF (H) 1: 1500-1: 3000		Q9EGQ3	10-100 μL
AO-03-GB114397-100	Anti-MCCC1 Rabbit pAb	MCCC1	energy metabolism	MCC B, MCCA, MCCase subunit alpha, MCCC1	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200					Q99MR8	10-100 μL
AO-03-GB114398-100	Anti-B4GALT4 Rabbit pAb	B4GALT4	energy metabolism	B4Gal T4, B4GALT4, Beta 1,4 GalTase 4, beta4Gal T4	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000					Q9JJX4	10-100 μL
AO-03-GB114399-100	Anti-ISCA2 Rabbit pAb	ISCA2	organelle marker	HBLD1, ISCA2	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500					Q9DCB8	10-100 μL
AO-03-GB114400-100	Anti-RILPL2 Rabbit pAb	RILPL2	cytoskeleton	Rab-interacting lysosomal-like protein 2, Rilpl2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200	H	H	IHC/IF (H) 1: 900-1: 1800		Q99LE1	10-100 μL
AO-03-GB114401-100	Anti-SCO1 Rabbit pAb	SCO1	other	SCO1, SCOD1	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000					Q5SLC9	10-100 μL
AO-03-GB114402-100	Anti-LZIC Rabbit pAb	LZIC	cytoskeleton	LZIC, Protein LZIC	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500					Q8K3C3	10-100 μL
AO-03-GB114403-100	Anti-EHD2 Rabbit pAb	EHD2	cell junction	EH domain containing 2, EH domain containing protein 2, EHD2, PAST homolog 2, PAST2	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000		Q8BH64	10-100 μL
AO-03-GB114404-100	Anti-PSG4 Rabbit pAb	PSG4	embryonic development	CGM4, CGM4, PSG9, PS beta G 4, PS beta G 9, PSBG 4, PSBG 9, PSG4, PSG9	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000	H	H	IHC/IF (H) 1: 1000-1: 2000		Q00888	10-100 μL
AO-03-GB114405-100	Anti-GDF1 Rabbit pAb	GDF1	growth factor and its receptor	GDF-1, Gdf1, Gdf-1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 1500					P20863	10-100 μL
AO-03-GB114406-100	Anti-Huntingtin Associated Protein 1 Rabbit pAb	Huntingtin Associated Protein 1	neurodegenerative diseases	HAP-1, HAP1, HAP2, hHLP1, HIP5, HLP, HLP1, Neuroan 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		O35668	10-100 μL
AO-03-GB114407-100	Anti-CSHL1 Rabbit pAb	CSHL1	hormones and receptors	Lactogen-like, CSHP1, CSL, Chorionic somatomammotropin-like	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 800-1: 1600		Q14406	10-100 μL
AO-03-GB114408-100	Anti-SFT2D3 Rabbit pAb	SFT2D3	vesicle trafficking	FT2 domain containing 3, SFT2D3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800	H	H	IHC/IF (H) 1: 1000-1: 2000		Q9C5U6	10-100 μL
AO-03-GB114409-100	Anti-AKR1C4 Rabbit pAb	AKR1C4	energy metabolism	3 alpha HSD, 3 alpha HSD1, AKR1C4, C11, CDR, CHDR, Chlordecone reductase, DD 4, DD4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H	H	IHC/IF (H) 1: 500-1: 1000		P17516	10-100 μL
AO-03-GB114410-100	Anti-ACP2 Rabbit pAb	ACP2	signaling pathway (other)	acid phosphatase 2, lysosomal, ACP2, LAP, Lysosomal acid phosphatase	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		P24638	10-100 μL
AO-03-GB114411-100	Anti-MRPS11 Rabbit pAb	MRPS11	ribosomal subunit	HCC 2, MRP S11, MRPS11, RPMS11, S11mt	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 800-1: 1600		Q9DCA2	10-100 μL
AO-03-GB114412-100	Anti-RNF168 Rabbit pAb	RNF168	related to ubiquitination	ring finger protein 168, RNF168	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800					Q80XJ2	10-100 μL
AO-03-GB114413-100	Anti-FBXO4/FBX4 Rabbit pAb	FBXO4/FBX4	related to ubiquitination	FBX4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000		Q8CHQ0	10-100 μL
AO-03-GB114414-100	Anti-VSIG8 Rabbit pAb	VSIG8	other	Vsig8	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		Q6PJA4	10-100 μL
AO-03-GB114415-100	Anti-RBX1 Rabbit pAb	RBX1	related to ubiquitination	Protein ZYP, RBX1, Regulator of cullins 1, ring box 1, RING box protein 1, RING finger protein 75, RNF75, ROC1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					P62878	10-100 μL
AO-03-GB114416-100	Anti-ZCRB1 Rabbit pAb	ZCRB1	transcription factor	MADP 1, MADP1, RBM36, U11/U12 31K, U11/U12 snRNP 31 kDa protein, ZCCHC19, ZCRB1	Rabbit Polyclonal	M,R	WB (M,R) 1: 100-1: 300					Q9CZ96	10-100 μL
AO-03-GB114417-100	Anti-LMOD1 Rabbit pAb	LMOD1	cytoskeleton	1D, 64 kDa autoantigen 1D, 64 kDa autoantigen 1D3, 64 kDa autoantigen 1D3, 64kD, D1, Leiomodin 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600		Q8BVA4	10-100 μL
AO-03-GB114418-100	Anti-SAAL1 Rabbit pAb	SAAL1	other	Protein SAAL1, SAAL1, serum amyloid A like 1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500	H	H	IHC/IF (H) 1: 800-1: 1600		Q9D2C2	10-100 μL
AO-03-GB114419-100	Anti-ARPC5/p16 ARC Rabbit pAb	ARPC5/p16 ARC	cytoskeleton	ARC16, ARPC5, p16 Arc	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500	H	H	IHC/IF (H) 1: 900-1: 1800		Q9CPW4	10-100 μL
AO-03-GB114420-100	Anti-LEN G1 Rabbit pAb	LEN G1	hormones and receptors	Leng1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		Q9DB98	10-100 μL
AO-03-GB114421-100	Anti-MTBP Rabbit pAb	MTBP	cell cycle	IMTBP, Mdm2 binding protein, MDM2BP, MTBP	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		Q8BJS8	10-100 μL
AO-03-GB114422-100	Anti-PTPRG Rabbit pAb	PTPRG	signaling pathway (other)	PTPG, RPTPG	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		Q05909	10-100 μL
AO-03-GB114423-100	Anti-12 Lipoxygenase/ALOX12 Rabbit pAb	12 Lipoxygenase/ALOX12	lipid metabolism	12S-LOX	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		P39655	10-100 μL
AO-03-GB114424-100	Anti-MRPL58 Rabbit pAb	MRPL58	ribosomal subunit	DS-1, IC71	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 500-1: 1000		Q9RQ05	10-100 μL
AO-03-GB114425-100	Anti-DNAJC7 Rabbit pAb	DNAJC7	molecular chaperone	DANJC7, DJ11, DNAJC7, TPR repeat protein 2, TPR2, TTC2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		Q8BJU9	10-100 μL
AO-03-GB114426-100	Anti-MRF Rabbit pAb	MRF	transcription factor	C11orf9, MRF, Nt880, pp-47	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500					Q3UR85	10-100 μL
AO-03-GB114427-100	Anti-Proteasome 19S S4/PSMC1 Rabbit pAb	Proteasome 19S S4/PSMC1	related to ubiquitination	P26S4, p56, PSMC1, S4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000					P62192	10-100 μL
AO-03-GB114428-100	Anti-eEF1B2 Rabbit pAb	eEF1B2	RNA translation	EEF1B, EEF1B1, EEF1B2, EF 1 beta, EF1B, Elongation factor 1 beta	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000		P24534	10-100 μL
AO-03-GB114429-100	Anti-GPR82 Rabbit pAb	GPR82	G protein-coupled receptor	GPR82	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800					Q96P67	10-100 μL
AO-03-GB114430-100	Anti-PRKY Rabbit pAb	PRKY	signaling pathway (other)	Protein kinase Y linked; PRKXP3; PRKY; PRKYP; Protein kinase Y linked pseudogene; Protein kinase, Y linked; Serine/threonine protein kinase PRKY.	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 1200		O43930	10-100 μL
AO-03-GB114431-100	Anti-MP68 Rabbit pAb	MP68	other	C14orf2, MP68, PLPM	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500	H		IHC/IF (H) 1: 900-1: 1800		P56378	10-100 μL
AO-03-GB114432-100	Anti-SPRY D5 Rabbit pAb	SPRY D5	related to ubiquitination	SPRY domain containing 5, SPRYD5, TRIM51	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		Q9BSJ1	10-100 μL
AO-03-GB114433-100	Anti-ADAMTS19 Rabbit pAb	ADAMTS19	tumor marker	ADAMTS19, Adamts19	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 1400		P59509	10-100 μL
AO-03-GB114434-100	Anti-PNPLA8 Rabbit pAb	PNPLA8	lipid metabolism	IPLA2-2, iPLA2G, iPLA2gamma	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 1200		Q8K1N1	10-100 μL
AO-03-GB114435-100	Anti-TOMM22/TOM22 Rabbit pAb	TOMM22/TOM22	organelle marker	1C9 2, hTom22, MST065, MSTP065, TOM22, TOMM22	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 2000		Q9NS69	10-100 μL
AO-03-GB114436-100	Anti-ZMYND12 Rabbit pAb	ZMYND12	transcription factor，Oncogene / tumor suppressor gene protein	ZMYND12	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000		Q9H6C1	10-100 μL
AO-03-GB114437-100	Anti-RPLP1 Rabbit pAb	RPLP1	ribosomal subunit	P1, ribosomal protein, large, P1, RPLP1, RPP1, RRP1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 500	H	M（ICC/IF）	IHC/IF (H) 1: 700-1: 1400ICC/IF(M)1: 100-1: 400		P47955	10-100 μL
AO-03-GB114438-100	Anti-Apc4 Rabbit pAb	Apc4	related to ubiquitination	ANAPC4, APC4, Cyclosome subunit 4	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000		Q91W96	10-100 μL
AO-03-GB114439-100	Anti-OVCA1 Rabbit pAb	OVCA1	Oncogene / tumor suppressor gene protein	DPH like 1, DPH1, DPH6 homolog, DPH1 homolog (S. cerevisiae), DPH2 like 1, DPH2L, DPH2L1, HsDph1, OVCA1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800					Q5NCQ5	10-100 μL
AO-03-GB114440-100	Anti-CA15 Rabbit pAb	CA15	RNA synthesis	CA15, TAF25, TCERG1, Transcription factor CA150	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800					Q8CGF7	10-100 μL
AO-03-GB114441-100	Anti-GOSR1/GS28 Rabbit pAb	GOSR1/GS28	organelle marker	28 kDa cis Golgi SNARE p28, 28 kDa Golgi SNARE protein, GOLIM2, GOS 28, GOS28, GOS28/P28, GOSR1, GS28, P28	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 100-1: 300					O88630	10-100 μL
AO-03-GB114442-100	Anti-PIGT Rabbit pAb	PIGT	molecular chaperone	CGI 06, NDAP, PIGT, PSEC0163, UNQ716/PRO1379	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 500	H	H	IHC/IF (H) 1: 500-1: 1000		Q8BXQ2	10-100 μL
AO-03-GB114443-100	Anti-RPF2 Rabbit pAb	RPF2	ribosomal subunit	brix domain containing 1, BXDC1, RPF2	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 500					Q9JJ80	10-100 μL
AO-03-GB114444-100	Anti-SHARPIN Rabbit pAb	SHARPIN	related to ubiquitination	hSIPL1, SHARPIN, SIPL1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q91WA6	10-100 μL
AO-03-GB114445-100	Anti-Spata18 Rabbit pAb	Spata18	other	Spata18, Mieap	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000		Q0P557	10-100 μL
AO-03-GB114446-100	Anti-VPS28 Rabbit pAb	VPS28	vesicle trafficking	SCRT I complex subunit VPS28, H Vps28, VPS28	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 2000		Q9D1C6	10-100 μL
AO-03-GB114447-100	Anti-FKBP11 Rabbit pAb	FKBP11	neurodegenerative diseases	FKBP19,FK506 binding protein 11, PPIase, PPIase FKBP11, PPIase FKBP11	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					Q9D1M7	10-100 μL
AO-03-GB114448-100	Anti-FPGT Rabbit pAb	FPGT	energy metabolism	FPGT, GDP L fucose diphosphorylase, GDP L fucose pyrophosphorylase, GFPP	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1500-1: 3000		G5E8F4	10-100 μL
AO-03-GB114449-100	Anti-ARHGAP45 Rabbit pAb	ARHGAP45	small G protein related	HA-1, HMHA1, KIAA0223	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000		Q3T8G0	10-100 μL
AO-03-GB114450-100	Anti-NAB1 Rabbit pAb	NAB1	transcription factor	EGR 1 binding protein 1, NAB1, NGFI A binding protein 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1200	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000		Q61122	10-100 μL
AO-03-GB114451-100	Anti-STK38L/Ndr2 Rabbit pAb	STK38L/Ndr2	signaling pathway (other)	KIAA0965, NDR2, NDR2 protein kinase, Nuclear Dbf2 related kinase 2, STK38L	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200		Q7TSE6	10-100 μL
AO-03-GB114452-100	Anti-TFAP4 Rabbit pAb	TFAP4	transcription factor	AP 4, bHLH-41, TFAP4, Transcription factor AP 4	Rabbit Polyclonal	H	WB (H) 1: 100-1: 300					Q01664	10-100 μL
AO-03-GB114453-100	Anti-GSTK1 Rabbit pAb	GSTK1	energy metabolism	DiaA-L, GST, GST 13 13, GST class kappa, GSTI3, GSTL3 13, GSTK1, GSTK1 1, hGSTK1	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200					Q9DCM2	10-100 μL
AO-03-GB114454-100	Anti-alpha Defensin 5 Rabbit pAb	alpha Defensin 5	innate immune recognition	DEF5, DEFA5, Defensin 5, Defensin, alpha 5, defensin, alpha 5, Paneth cell, HD 5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400		P28312	10-100 μL
AO-03-GB114455-100	Anti-DNAL11 Rabbit pAb	DNAL11	cytoskeleton	DNAL11, hp28, P28	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000					Q8BVN8	10-100 μL
AO-03-GB114456-100	Anti-GDX Rabbit pAb	GDX	related to ubiquitination	DX2S4E, DXS254E, G6PD, GDX, ubiquitin like 4A, Ubiquitin like protein 4A, Ubiquitin like protein GDX, UBL4, UBL4A	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500	H	H	IHC/IF (H) 1: 900-1: 1800		P21126	10-100 μL
AO-03-GB114457-100	Anti-Filensin Rabbit pAb	Filensin	cytoskeleton	BFSP1, CP115, CP94, Filensin, LIFL H	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500					A2AMT1	10-100 μL
AO-03-GB114458-100	Anti-KIFSC Rabbit pAb	KIFSC	cytoskeleton	KIAA0531, KIFSC, kinesin family member 5C, Kinesin heavy chain isoform 5C, KINN, NKHC, NKHC 2, NKHC2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000					P28738	10-100 μL
AO-03-GB114459-100	Anti-RNF156 Rabbit pAb	RNF156	related to ubiquitination	KIAA0544, malsugurin, ring finger 1, MGRN1, RING finger protein 156, RNF156	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500					Q9DD74	10-100 μL
AO-03-GB114460-100	Anti-RUNX1T1/ETO/CDR Rabbit pAb	RUNX1T1/ETO/CDR	bone related	AML1T1, CBFA2T1, CDR, Cyclin D related protein, Eight twenty one protein, ETO, MTG8, MTG8b, Protein CBFA2T1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					Q61909	10-100 μL
AO-03-GB114461-100	Anti-AP4M1 Rabbit pAb	AP4M1	vesicle trafficking	AP 4 complex subunit mu 1, AP4M1, MU 4, Mu adaptin related protein 2, MU ARP2, Mu subunit of AP 4, mu4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000					Q9JKC7	10-100 μL
AO-03-GB114462-100	Anti-BTG3 Rabbit pAb	BTG3	cell cycle	Abundant in neuroepithelium area protein, BTG family member 3, Protein Tob5, Btg3, Ana, Tob5	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					P50615	10-100 μL
AO-03-GB114463-100	Anti-Solo Rabbit pAb	Solo	calcium signaling pathway	Protein Solo, SEC14 and spectrin domains 1, SESTD1, SOLO	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600		Q80UK0	10-100 μL
AO-03-GB114464-100	Anti-GKAP1

AO-03-GB114489-100	Anti-Phospho-mTOR (S2481) Rabbit pAb	Phospho-mTOR (S2481)	mTOR pathway，labeled antibody	FKS06-binding protein 12-rapamycin complex-associated protein 1, Mammalian target of rapamycin, Rapamycin target protein 1, FRAP, FRAP1, FRAP2, RAFT1, RAPT1, mTOR, P-MTOR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500- 1:1000				P42345	10-100 μL
AO-03-GB114490-100	Anti-Iba1 Rabbit pAb	Iba1	microglia	AIF-1, IBA, IRT-1, IRT1, allograft, AIF-1, AIF1, G1, IBA1, IRT 1, Protein G1, Ionized calcium-binding adapter molecule 1, MRF1, Microglia response factor, BART 1, AIF1 protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H	H	IHC(PFA fixed)/IF(PFA fixed) (H) 1: 200-1: 400	P55008	10-100 μL
AO-03-GB114491-100	Anti-Fibronectin Rabbit pAb	Fibronectin	cytoskeleton	FN, Fn1, CIG, FINC, Migration stimulating factor, MSF, GFND	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000	P02751	10-100 μL
AO-03-GB114492-100	Anti-MyT1L Rabbit pAb	MyT1L	transcription factor	KIAA1106, MyT1 L, MYT1L, NZF1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1200-1: 2400	P97500	10-100 μL
AO-03-GB1144993-100	Anti-RSPH4A Rabbit pAb	RSPH4A	other	C1LD11, dj441217.1, FLJ37974, RSH1.3, RSPH6B	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1000	Q8BYM7	10-100 μL
AO-03-GB1144994-100	Anti-NOMO2 Rabbit pAb	NOMO2	ionophore	NODAL modulator 2, Nomo, NOMO2, PM5, pM5 protein 2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 1400	Q5JPE7	10-100 μL
AO-03-GB1144995-100	Anti-RS1 Rabbit pAb	RS1	cell junction	Retinoschisin, retinoschisin 1, RS, RS1, XLRS1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	Q92114	10-100 μL
AO-03-GB1144996-100	Anti-RhoV Rabbit pAb	RhoV	small G protein related	ARHV, Chp, WRCH2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000	Q8VDU1	10-100 μL
AO-03-GB1144997-100	Anti-GRB7 Rabbit pAb	GRB7	signaling pathway（other）	B47, GRB7, GRB7 adapter protein	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000	Q03160	10-100 μL
AO-03-GB1144998-100	Anti-CRIPT Rabbit pAb	CRIPT	cytoskeleton	CRIPT, HSPC139	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000				O70333	10-100 μL
AO-03-GB1144999-100	Anti-ZNHIT2 Rabbit pAb	ZNHIT2	transcription factor	C11orf5, FON, Protein FON, zinc finger, HIT type 2, ZNHIT2	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q9QY66	10-100 μL
AO-03-GB1145000-100	Anti-KLHL10 Rabbit pAb	KLHL10	cell cycle，related to ubiquitination	kelch like 10 (Drosophila), Kelch like protein 10, KLHL10	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000		M（ICC/IF）	ICC/IF (M) 1: 50-1: 200	Q9DSV2	10-100 μL
AO-03-GB1145001-100	Anti-Deformed Epidermal Autoregulatory Factor 1 Rabbit pAb	Deformed Epidermal Autoregulatory Factor 1	transcription factor	DEAF1, MUDR, SPN, Suppressin, ZMYND5	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q92ST5	10-100 μL
AO-03-GB1145002-100	Anti-NALP2 Rabbit pAb	NALP2	embryonic development	CLR19.9, NALP2, NBS1, NLRP2, PAN1, PYPAF2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9NX02	10-100 μL
AO-03-GB1145003-100	Anti-HSD17B1 Rabbit pAb	HSD17B1	saccharometabolism	17 beta HSD 1, 20 alpha HSD, E17KSR, E2DH, EDH17B1, EDH17B2, EDHB17, HSD17, HSD17B1, SDR28C1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				P51656	10-100 μL
AO-03-GB1145004-100	Anti-MESDC2 Rabbit pAb	MESDC2	embryonic development	BOCA, KIAA0081, LDLR chaperone MESD, MESD, MESDC2, Mesoderm development protein	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q9ERE7	10-100 μL
AO-03-GB1145005-100	Anti-SLC22A2 Rabbit pAb	SLC22A2	ionophore	hOCT2, OCT2, Organic cation transport 2, SLC22A2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				O70577	10-100 μL
AO-03-GB1145006-100	Anti-HRP2 Rabbit pAb	HRP2	growth factor and its receptor	HDGF-2, HDGF2, HDGFRP2, HRP2, HDGFL2	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000				Q3UMU9	10-100 μL
AO-03-GB1145007-100	Anti-HOXD9 Rabbit pAb	HOXD9	transcription factor	homeobox D9, Homeobox protein Hox 4C, Homeobox protein Hox 5.2, Homeobox protein Hox D9, Hox 4.3, HOX4, HOX4C	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P28357	10-100 μL
AO-03-GB1145008-100	Anti-RBP7 Rabbit pAb	RBP7	energy metabolism	CRABP IV, CRABPA, CRBPA, CRBPIV, RBP7, Retinoid binding protein 7	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9EPC5	10-100 μL
AO-03-GB1145009-100	Anti-IRF2BP2 Rabbit pAb	IRF2BP2	transcription factor	IRF 2 binding protein 2, IRF-2BP2, IRF2BP2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				E9Q1P8	10-100 μL
AO-03-GB1145010-100	Anti-TRAF7 Rabbit pAb	TRAF7	NF-κB pathway	RFWD1, RING finger protein 119, RNF119, TRAF7	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				Q6QC0	10-100 μL
AO-03-GB1145011-100	Anti-TBCEL Rabbit pAb	TBCEL	cytoskeleton	E1 LRRC36, TBCEL	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	Q8CSW3	10-100 μL
AO-03-GB1145012-100	Anti-Beta Arrestin 2 Rabbit pAb	Beta Arrestin 2	G protein-coupled receptor	ARB2, ARR2, ARRB2, Arrestin beta 2, arrestin, beta 2, BARR2, Beta arrestin 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800	M	M	IHC/IF (M) 1: 1000-1: 3000	Q91Y14	10-100 μL
AO-03-GB1145013-100	Anti-PHD finger protein 6/PHF6 Rabbit pAb	PHD finger protein 6/PHF6	transcription factor	BOR2, KIAA1823, PHD finger protein 6, PHD like zinc finger protein, PHF6	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				Q9D4J7	10-100 μL
AO-03-GB1145014-100	Anti-CARD14 Rabbit pAb	CARD14	cell junction	BIMP2, CARMA2, PSORS2, Bcl10 interacting MAGUK protein 2, PSS1, PRP	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 800				Q9ANF0	10-100 μL
AO-03-GB1145015-100	Anti-VGF Rabbit pAb	VGF	growth factor and its receptor	Neurosecretory protein VGF, VGF, NERP-2, NERP-1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q0VGU4	10-100 μL
AO-03-GB1145016-100	Anti-Gemin 8 Rabbit pAb	Gemin 8	RNA processing	FAM51A1, Gem associated protein 8, Gemin8, GEMIN8, Protein FAM51A1	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200				Q8BHE1	10-100 μL
AO-03-GB1145017-100	Anti-AGA Rabbit pAb	AGA	other	AGA, AGU, aspartylglucosaminidase, ASRG, GA, Glycosylasparaginase	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 1500	H,R	H,R	IHC/IF (H,R) 1: 1000-1: 3000	Q64191	10-100 μL
AO-03-GB1145018-100	Anti-NRDP1 Rabbit pAb	NRDP1	related to ubiquitination	FLRF, NRDP1, ring finger protein 41, RNF41, SBBI03	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500	H	H	IHC/IF (H) 1: 1000-1: 3000	Q8BH75	10-100 μL
AO-03-GB1145019-100	Anti-ZC3H15 Rabbit pAb	ZC3H15	RNA synthesis	DFRP1, HT010, LEREPO4, MSTP012, PP730, ZC3H15	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 5000	M	M	IHC/IF (M) 1: 1000-1: 3000	Q3TIV5	10-100 μL
AO-03-GB1145020-100	Anti-APCDD1 Rabbit pAb	APCDD1	Wnt Pathway	B7323, DRAPC1, FP7019, HHS, HTS, hypotrichosis simplex, Protein APCDD1	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000	M	M	IHC/IF (M) 1: 700-1: 2100	Q3U128	10-100 μL
AO-03-GB1145021-100	Anti-DYRK3 Rabbit pAb	DYRK3	signaling pathway（other）	hYAK3-2, RED, REDK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	Q922Y0	10-100 μL
AO-03-GB1145022-100	Anti-EYA1 Rabbit pAb	EYA1	transcription factor	BOP, BOR, EYA1, Eyes absent homolog 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500				P97767	10-100 μL
AO-03-GB1145023-100	Anti-GCSH Rabbit pAb	GCSH	amino acid metabolism	GCE, GCSH, NKH	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 900	Q91WK5	10-100 μL
AO-03-GB1145024-100	Anti-SLC41A2 Rabbit pAb	SLC41A2	ionophore	hUT-A6, HUT2, Urea transporter 2, UT-A2, UTA, UTR	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500	H	H	IHC/IF (H) 1: 1000-1: 3000	Q8BYR8	10-100 μL
AO-03-GB1145025-100	Anti-VGLL2 Rabbit pAb	VGLL2	transcription factor	Protein VITO1; Transcription cofactor vestigial like 2; Transcription cofactor vestigial like protein 2; Transcription cofactor vestigial-like protein 2; Vestigial like 2 (Drosoph	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				Q8BGW8	10-100 μL
AO-03-GB1145026-100	Anti-FN3K Rabbit pAb	FN3K	energy metabolism	FN3K, fructosamine 3 kinase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000				Q9ER35	10-100 μL
AO-03-GB1145027-100	Anti-VAPA Rabbit pAb	VAPA	vesicle trafficking	33 kDa VAMP associated protein, hVAP 33, VAMP A, VAMP associated protein A, VAP 33, VAP A, VAP33, VAPA	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400	Q9WV55	10-100 μL
AO-03-GB1145028-100	Anti-NDUFB7 Rabbit pAb	NDUFB7	energy metabolism	B18, Cell adhesion protein SQM1, CI B18, Complex I B18, NDUFB7	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000		M（ICC/IF）	ICC/IF (M) 1: 50-1: 200	Q9CR61	10-100 μL
AO-03-GB1145029-100	Anti-KCTD5 Rabbit pAb	KCTD5	ionophore	FLJ20040, BTB/POZ domain-containing protein KCTD5	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				Q9NXV2	10-100 μL
AO-03-GB1145030-100	Anti-PSG1 Rabbit pAb	PSG1	embryonic development	B1G1, CD66f, D4HF82, F1, M-CEA, M-CEA-1/2, RE1, PS beta C/D, PS beta G 1, PSBG 1, PSBG1, PSG1, PSG95, PSGGA, PSGIIA, SP1	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	P11464	10-100 μL
AO-03-GB1145031-100	Anti-GATA5 Rabbit pAb	GATA5	transcription factor	bB379O24.1, GATA binding factor 5, GATA binding protein 5, GATA5, Transcription factor GATA 5	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				P97489	10-100 μL
AO-03-GB1145032-100	Anti-KLC3 Rabbit pAb	KLC3	cytoskeleton	kinesin light chain 2, kinesin light chain 3, KLC2, KLC2 like, KLC2L, KLC3, KLCL KNS2B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1200		H,M（ICC/IF）	ICC/IF (H,M)1: 50-1: 100	Q91W40	10-100 μL
AO-03-GB1145033-100	Anti-IBTK Rabbit pAb	IBTK	signaling pathway（other）	BTBD26, BTK1, DKFZP564B116	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500	R	R	IHC/IF (R) 1: 800-1: 1600	Q6ZPR6	10-100 μL
AO-03-GB1145034-100	Anti-Pyrin Rabbit pAb	Pyrin	autophagy	FMF, Marenostrin, Mediterranean fever, MEF, MEFV, Pyrin, TRIM20	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500				Q91J26	10-100 μL
AO-03-GB1145035-100	Anti-MRF-1 Rabbit pAb	MRF-1	RNA translation	MRF-1, MRF1, MIRF 1, MTRF1, MTTRF1, RF1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500				Q8K126	10-100 μL
AO-03-GB1145036-100	Anti-PARVB Rabbit pAb	PARVB	cytoskeleton	Affixin, Beta parvin, CGI 56, PARVB, parvin, beta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800				Q9ESA6	10-100 μL
AO-03-GB1145037-100	Anti-PCM1 Rabbit pAb	PCM1	organelle marker	hPCM 1, PCM 1, PCM1, pericentriolar material 1, PTC4	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1200	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	Q9R0A1	10-100 μL
AO-03-GB1145038-100	Anti-RTKN2 Rabbit pAb	RTKN2	NF-κB pathway	PLEKHK1, rhotekin 2, RTKN2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 800	H	H	IHC/IF (H) 1: 600-1: 1200	Q14B46	10-100 μL
AO-03-GB1145039-100	Anti-rSec6 Rabbit pAb	rSec6	organelle marker	EXOC3, exocyst complex component 3, Exocyst complex component Sec6, SEC6, SEC6L1, Sec6p	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 800-1: 1600	Q6KAR6	10-100 μL
AO-03-GB1145040-100	Anti-SLC20A2/PiT2 Rabbit pAb	SLC20A2/PiT2	ionophore	Glv 2, GLVR2, hPiT2, MLVAR, Phosphate transporter 2, PiT 2, Pit2, PiT-2, SLC20A2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800				Q8JJP8	10-100 μL
AO-03-GB1145041-100	Anti-DENTT Rabbit pAb	DENTT	Oncogene / tumor suppressor gene protein	CDA1, Cell division autoantigen 1, CINAP, CTCL, DENTT, NP79, Nuclear protein of 79 kDa, TSPX, TSPYL2	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1200	H	H	IHC/IF (H) 1: 300-1: 600	Q7TQI8	10-100 μL
AO-03-GB1145042-100	Anti-EMC8 Rabbit pAb	EMC8	organelle marker	C16orf2, C16orf4, COX4 neighbor, CCDC44L, COX4NB, EMC8, FAM15BB, Neighbor of COX4, NOC4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800				O70378	10-100 μL
AO-03-GB1145043-100	Anti-MSH6 Rabbit pAb	MSH6	DNA damage repair	hMSH6, G/T, MutSH6, ND23, MutS protein homolog 5	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500	M	M		O43196	10-100 μL
AO-03-GB1145044-100	Anti-NeuroD2 Rabbit pAb	NeuroD2	transcription factor	bHLHa1, NDRF	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800				Q62414	10-100 μL
AO-03-GB1145045-100	Anti-RGS14 Rabbit pAb	RGS14	G protein-coupled receptor	Regulator of G-protein signaling 14, RGS14	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 500	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200	P97492	10-100 μL
AO-03-GB1145046-100	Anti-CAML/UCAML Rabbit pAb	CAML/UCAML	calcium signaling pathway	calcium modulating ligand, CAML, CAMLG	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500				P49070	10-100 μL
AO-03-GB1145047-100	Anti-VRK1 Rabbit pAb	VRK1	signaling pathway（other）	vaccinia related kinase 1, VRK1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				Q80X41	10-100 μL
AO-03-GB1145048-100	Anti-P4HA1 Rabbit pAb	P4HA1	molecular chaperone	4 PH alpha 1, P4HA, P4HA1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500				Q60715	10-100 μL
AO-03-GB1145049-100	Anti-RAMP2 Rabbit pAb	RAMP2	G protein-coupled receptor	CRLR activity-modifying protein 2, RP23-281C18.6, Calcitonin-receptor-like receptor activity-modifying protein 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1300-1: 2600	Q9WUP0	10-100 μL
AO-03-GB1145050-100	Anti-ANP32C/PP32R1 Rabbit pAb	ANP32C/PP32R1	apoptosis	PP32R1, pp32 related 1, ANP32C, Tumorigenic protein pp32r1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	O43423	10-100 μL
AO-03-GB1145051-100	Anti-PTPN9 Rabbit pAb	PTPN9	signaling pathway（other）	MEG2, PTPase MEG2, PTPMEG2, PTPN9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500				O35239	10-100 μL
AO-03-GB1145052-100	Anti-NPAS3 Rabbit pAb	NPAS3	transcription factor	bHLHe12, Member of PAS protein 6, MOP6, neuronal PAS domain protein 3, Neuronal PAS3, NPAS3, PASD6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9QZQ0	10-100 μL
AO-03-GB1145053-100	Anti-SF3B4 Rabbit pAb	SF3B4	RNA processing	SAP-49, SAP49, SF3B4, SF3b49, SF3b50, Splicing factor 3B subunit 4	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				Q8QZY9	10-100 μL
AO-03-GB1145054-100	Anti-SNX1 Rabbit pAb	SNX1	vesicle trafficking	HsT17379, SNX1, SNX1A, sorting nexin 1, Vps5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800	H	H	IHC/IF (H) 1: 500-1: 1000	Q9WV80	10-100 μL
AO-03-GB1145055-100	Anti-SYN2 Rabbit pAb	SYN2	vesicle trafficking	SYN2, synapsin II, SYN II, SYNIIa, SYNIIb	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000	M,R	M,R	IHC/IF (M,R) 1: 900-1: 1800	Q64332	10-100 μL
AO-03-GB1145056-100	Anti-THRSP Rabbit pAb	THRSP	lipid metabolism	S14, Spot 14 protein, SPOT14, THRSP	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1200	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400	Q62244	10-100 μL
AO-03-GB1145057-100	Anti-DUSP26 Rabbit pAb	DUSP26	signaling pathway（other）	DUSP24，MGC1136，NEAP	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 900-1: 2700	Q9D700	10-100 μL
AO-03-GB1145058-100	Anti-FSD1 Rabbit pAb	FSD1	cell junction	GLFND, MIR1, VLP27, midline 1-related protein 1, Microtubule-associated protein GLFND	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 900-1: 2700	Q7TPM6	10-100 μL
AO-03-GB1145059-100	Anti-SKA2 Rabbit pAb	SKA2	cell cycle，cytoskeleton	FAM33A, FLJ12758, Spindle and KT associated 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	Q9CR46	10-100 μL
AO-03-GB1145060-100	Anti-SNRPD1 Rabbit pAb	SNRPD1	RNA processing	HsT2456, Sm D autoantigen, Sm D1, SMD1, snRNP core protein D1, SNRPD, SNRPD1	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 800				P62315	10-100 μL
AO-03-GB1145061-100	Anti-CALML5 Rabbit pAb	CALML5	calcium signaling pathway	CALML5, calmodulin like 5, Calmodulin like protein 5, Calmodulin like skin protein, CLSP	Rabbit Polyclonal	H	WB (H) 1: 100-1: 300				Q9NZT1	10-100 μL
AO-03-GB1145062-100	Anti-DHX32 Rabbit pAb	DHX32	RNA processing	DDX32, DEAD/H box 32, DEAD/H helicase like protein 1, DEAH box protein 32, DHLP1, DHX32, HuDDX32	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				Q88ZS9	10-100 μL
AO-03-GB1145063-100	Anti-CRMP5 Rabbit pAb	CRMP5	neurodevelopment	CRAM, CRMP-5, CRMP3 associated molecule, CRMP5, dihydropyrimidinase like 5, DPYSL5, DRP 5, ULIP 6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400	Q9EQF6	10-100 μL
AO-03-GB1145064-100	Anti-USP15 Rabbit pAb	USP15	related to ubiquitination	Deubiquitinating enzyme 15, KIAA0529, Ubiquitin thiolesterase 15, Unph 2, UNPH4, USP15	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400	Q8RSH1	10-100 μL
AO-03-GB1145065-100	Anti-PAKX2 Rabbit pAb	PAKX2	cytoskeleton	hPAKX2, pannexin 2, PAKX2, PX2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200				Q6MPF4	10-100 μL
AO-03-GB1145066-100	Anti-EPPIN Rabbit pAb	EPPIN	other	CT71, dJ461P17.2, EPPIN1, EPPIN2, EPPIN3, SPINLW1, WAP7, WFDC7	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500				Q9DA01	10-100 μL
AO-03-GB1145067-100	Anti-APOL4 Rabbit pAb	APOL4	lipid metabolism	APOL-IV, APOL4, Apolipoprotein L IV, apolipoprotein L, 4, Apolipoprotein L4, APOLIV	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200				Q9BPW4	10-100 μL
AO-03-GB1145068-100	Anti-H1JRP Rabbit pAb	H1JRP	Histone-related	FAK75, FLE1, hFLE1, H1JRP, Up regulated in lung cancer 9, URLC9	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				Q8WZ42	10-100 μL
AO-03-GB1145069-100	Anti-IQGAP2 Rabbit pAb	IQGAP2	small G protein related，tumor marker	Ras GTPase-activating-like protein IQGAP2, Ras GTPase activating-like protein, IQ motif containing GTPase activating protein 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				Q3UQ44	10-100 μL
AO-03-GB1145070-100	Anti-PKIB Rabbit pAb	PKIB	signaling pathway（other）	PRKACN2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				Q04758	10-100 μL
AO-03-GB1145071-100	Anti-PDCD6/ALG-2 Rabbit pAb	PDCD6/ALG-2	calcium signaling pathway	ALG-2, ALG2, PDCD6, PEF1B, programmed cell death 6	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500				P12815	10-100 μL
AO-03-GB1145072-100	Anti-TWF1/Twinfilin-1 Rabbit pAb	TWF1/Twinfilin-1	cytoskeleton	A6, Protein A6, Protein tyrosine kinase 9, PTK9, TWF1, Twinfilin 1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 800	M	M		Q91YR1	10-100 μL
AO-03-GB1145073-100	Anti-VPS26 Rabbit pAb	VPS26	vesicle trafficking	HBS8, HbetaS8, hVPS26, PEP8A, Vesicle protein sorting 26A, VPS26, VPS26A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1200				P40336	10-100 μL
AO-03-GB1145074-100	Anti-TNFAIP1 Rabbit pAb	TNFAIP1	cytokine	B12, B61, BACURD2, EDP1, hBACURD2, Protein B12, TNFAIP1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800				O70479	10-100 μL
AO-03-GB1145075-100	Anti-NDUFS2 Rabbit pAb	NDUFS2	organelle marker	CI-49	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 1500				Q9VW05	10-100 μL
AO-03-GB1145076-100	Anti-METTL7B Rabbit pAb	METTL7B	cell cycle	methyltransferase like 7B, METTL7B, ALDI	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				Q9DD20	10-100 μL
AO-03-GB1145077-100	Anti-M6PR Rabbit pAb	M6PR	vesicle trafficking	CD Man-6-P receptor, CD-MPR, 46 kDa mannose 6-phosphate receptor, MPR 46, M6pr, 46mpr	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				P24668	10-100 μL
AO-03-GB1145078-100	Anti-MG53 Rabbit pAb	MG53	vesicle trafficking	hMG53, Mgs53, Mitsugumin 53, TRIM72, tripartite motif containing 72	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800	M,R	M,R		Q13417	10-100 μL
AO-03-GB1145079-100	Anti-CD133 Rabbit pAb	CD133	leukocyte antigen	AC133, Antigen AC133, CD133, CORD12, MCDR2, MSTP061, PROM1，Prominin 1 protein 1, PROML1, RP41, STGD4, STGD4, Hematopoietic stem cell antigen	Rabbit Polyclonal	H,R	WB (H,R) 1: 1000-1: 2000	H,R	H,R	IHC/IF (H,R) 1: 800-1: 1600	O43490	10-100 μL
AO-03-GB1145080-100	Anti-c-kit Rabbit pAb	c-kit	leukocyte antigen，cell junction	C Kit, CD117, c-Kit, KIT, PBT, Proto-oncogene c-Kit, SCFR, Tyrosine protein kinase kit, SI	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 250-1: 500	P10721	10-100 μL
AO-03-GB1145081-100	Anti-S100 beta Rabbit pAb	S100 beta	calcium signaling pathway，astrocytes	NEF, S-100 protein beta chain, S-100 protein subunit beta, S100, S100 Beta, S100 calcium binding protein B, S100B, S100beta, S100-B, S100β	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 600				P04271	10-100 μL
AO-03-GB1145082-100	Anti-Phospho-GSK3 Beta(S9) Rabbit pAb	Phospho-GSK3 Beta(S9)	notch pathway，labeled antibody	GSK3B, Gsk3b, 7330414F15Rik, 8430431H08Rik, C86142, GSK-3, GSK-3beta, GSK3, glycogen synthase kinase 3 beta, P-GSK3β	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				P49841	10-100 μL
AO-03-GB1145083-100	Anti-Phospho-PTEN(S380) Rabbit pAb	Phospho-PTEN(S380)	Oncogene / tumor suppressor gene protein，labeled antibody	10q23del, Bannayan Zonana syndrome, BC005821, BZS, ITGA 2, MGC11227, MHAM, MMAC1, Multiple hamartoma (Cowden syndrome), phosphatase and tensin homolog, PTEN, PTEN	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				P60484	10-100 μL
AO-03-GB1145084-100	Anti-Phospho-JAK1(Y1034/Y1035) Rabbit pAb	Phospho-JAK1(Y1034/Y1035)	signaling pathway（other），labeled antibody	JAK-1, JAK1A, JAK1B, Janus kinase 1, JTK3, Tyrosine protein kinase JAK1, P-JAK1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				P23458	10-100 μL
AO-03-GB1145085-100	Anti-Phospho-JAK2(Y1007/Y1008) Rabbit pAb	Phospho-JAK2(Y1007/Y1008)	signaling pathway（other），labeled antibody	AK2, JTK10, THCYT3, Janus kinase 2, MAX2, P-JAK2	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 600	H	H	IHC/IF (H) 1: 400-1: 800	O60674	10-100 μL
AO-03-GB1145086-100	Anti-N myc interactor/NMI Rabbit pAb	N myc interactor/NMI	transcription factor	N-myc and STAT interactor, Nmi	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				O35309	10-100 μL
AO-03-GB1145087-100	Anti-Meluxin Rabbit pAb	Meluxin	cell junction	CHCHD10, ITAO-03-GB1BP7, ITAO-03-GB1BP2, MELUSIN, MSTP015	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q9R000	10-100 μL
AO-03-GB1145088-100	Anti-Nnos Rabbit pAb	Nnos	signaling pathway（other）	Nenos, Lrrc33, Leucine-rich repeat-containing protein 33, Negative regulator of reactive oxygen species	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q8BMT4	10-100 μL
AO-03-GB1145089-100	Anti-FIBP Rabbit pAb	FIBP	signaling pathway（other）	FGF1BP, FIBP, FIBP-1	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				O43427	10-100 μL
AO-03-GB1145090-100	Anti-RAB11FIP1 Rabbit pAb	RAB11FIP1	small G protein related，vesicle trafficking	Rab-coupling protein, Rab11fip1, Rcp, Rab11-FIP1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q9D620	10-100 μL
AO-03-GB1145091-100	Anti-SNX7 Rabbit pAb	SNX7	vesicle trafficking	SNX7	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9UNH6	10-100

AO-03-GB114624-100	Anti-MED4 Rabbit pAb	MED4	transcription factor	ARC36, DRIP36, FLJ10956, HSPC126, MED4, mediator complex subunit 4, RP11 90M2.2, TRAP36, VDRIP	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 400-1: 1200	Q9CQA5	10-100 µL
AO-03-GB114625-100	Anti-GALNT14 Rabbit pAb	GALNT14	organelle marker，energy metabolism	GalNac T10, GalNac T14, GALNT14, GALNT15, pp GalNTase 14	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				Q8BVG5	10-100 µL
AO-03-GB114626-100	Anti-TRIP Rabbit pAb	TRIP	related to ubiquitination	RING finger protein 206, RNF206, TRAF interacting protein, TRAIP, TRIP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8VIG6	10-100 µL
AO-03-GB114627-100	Anti-TRAM2 Rabbit pAb	TRAM2	other	KIAA0057, TRAM2	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000				Q924Z5	10-100 µL
AO-03-GB114628-100	Anti-TRIM13 Rabbit pAb	TRIM13	related to ubiquitination	B cell chronic lymphocytic leukemia tumor suppressor Leu5; CAR; DLEU5; HGNC:9976; LEU5; Leukemia associated protein 5; Putative tumor suppressor RFP2; Ret finger protein 2; RIR	Rabbit Polyclonal	M,R	WB (M,R) 1: 400-1: 800				Q9CYB0	10-100 µL
AO-03-GB114629-100	Anti-C22orf28 Rabbit pAb	C22orf28	other	C22orf28, FAAP, HSPC117, RtcB, RtcB-Specific	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 700-1: 2000				Q99LF4	10-100 µL
AO-03-GB114630-100	Anti-ACAD8 Rabbit pAb	ACAD8	lipid metabolism	ACAD-8, ACAD8, ARC42, IBD	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500				Q9D7B6	10-100 µL
AO-03-GB114631-100	Anti-Lhx2/LH2 Rabbit pAb	Lhx2/LH2	transcription factor	Homeobox protein LH-2, LIM homeobox protein 2, Lhx2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				Q92DS2	10-100 µL
AO-03-GB114632-100	Anti-ST5 Rabbit pAb	ST5	signalling pathway (other)	DENND2B, HeLa tumor suppression 1, HTS1, p126, ST5	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				Q924W7	10-100 µL
AO-03-GB114633-100	Anti-WISP3 Rabbit pAb	WISP3	growth factor and its receptor	CCN family member 6, CCN6, LIBC, PFAC, PPD, WISP-3, WISP3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				O35519	10-100 µL
AO-03-GB114634-100	Anti-Reptin/TIP49B/RUVB2 Rabbit pAb	Reptin/TIP49B/RUVB2	transcription factor，DNA damage repair	48 kDa TBP interacting protein, CGI 46, ECP 51, ECP51, INO80 complex subunit J, INO80J, Repressing pontin 52, REPTIN	Rabbit Polyclonal	M,R	M,R	IHC (M,R) 1: 800-1: 1600	Q9WTM5	10-100 µL
AO-03-GB114635-100	Anti-DOK5 Rabbit pAb	DOK5	MAPK pathway	C20orf180, docking protein 5, DOK5, IRS 6, IRS6	Rabbit Polyclonal	M,R	WB (M,R) 1: 700-1: 2000				Q91ZM9	10-100 µL
AO-03-GB114636-100	Anti-SNRPD3/Sm-D3 Rabbit pAb	SNRPD3/Sm-D3	RNA processing	Sm-D3, SMD3, snRNP core protein D3, SNRPD3	Rabbit Polyclonal	H	WB (H) 1: 100-1: 300				P62320	10-100 µL
AO-03-GB114637-100	Anti-NEK3 Rabbit pAb	NEK3	signalling pathway (other)	HSPK-36, HSPK36, NEK3, Nek3, Nim4 related protein kinase 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000				Q9R0A5	10-100 µL
AO-03-GB114638-100	Anti-Thyroxine Binding Globulin Rabbit pAb	Thyroxine Binding Globulin	hormones and receptors	Serpin A7, SERPINA7, T4 binding globulin, TBG, Thyroxine binding globulin	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	H	H	IHC/IF (H) 1: 400-1: 1200	P61939	10-100 µL
AO-03-GB114639-100	Anti-SCYL3 Rabbit pAb	SCYL3	cell junction	Eatin binding protein PACE 1, PACE 1, PACE1, RP1 97P20.2, SCY1 like 3 (S. cerevisiae), SCY1 like protein 3, SCYL3	Rabbit Polyclonal	H	WB (H) 1: 400-1: 800				Q9DBQ7	10-100 µL
AO-03-GB114640-100	Anti-RARRES1 Rabbit pAb	RARRES1	Oncogene / tumor suppressor gene protein	Retinoic acid receptor responder protein 1, RAR-responsive protein TIG1, Tazarotene-induced gene 1 protein	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				P49788	10-100 µL
AO-03-GB114641-100	Anti-Calcipressin3 Rabbit pAb	Calcipressin3	G protein-coupled receptor	MCIP3, Regulator of calcineurin 3, can3, Dscr1l2, Down syndrome candidate region 1-like protein 2, Myocyte-enriched calcineurin-interacting protein 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				Q9JKK0	10-100 µL
AO-03-GB114642-100	Anti-NPC1 Rabbit pAb	NPC1	energy metabolism	Niemann Pick C1 protein, Niemann Pick disease, type C1, NPC1	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				O35604	10-100 µL
AO-03-GB114643-100	Anti-TCP1 delta Rabbit pAb	TCP1 delta	molecular chaperone	CCT DELTA, CCT4, Cst4, SRB, Stimulator of TAR RNA binding, TCP 1 delta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000				P80315	10-100 µL
AO-03-GB114644-100	Anti-MSL1 Rabbit pAb	MSL1	Histone-related	hMSL1, Male specific lethal 1 homolog, Male specific lethal 1 like 1, MSL 1, MSL1, MSL1 like 1, MSL1L1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				Q6PDM1	10-100 µL
AO-03-GB114645-100	Anti-GLUT5 Rabbit pAb	GLUT5	ionophore	Fructose transporter, GLUT 5, GLUT5, SLC2A5	Rabbit Polyclonal	M,R	WB (M,R) 1: 400-1: 800				Q9WV38	10-100 µL
AO-03-GB114646-100	Anti-SFRP5 Rabbit pAb	SFRP5	Wnt Pathway	SARP3	Rabbit Polyclonal			H,M,R	H,M,R	IHC (H,M,R) 1: 700-1: 1400	Q9WU66	10-100 µL
AO-03-GB114647-100	Anti-SLC1A5/ASCT2 Rabbit pAb	SLC1A5/ASCT2	ionophore，amino acid metabolism	AAAT, ASCT2, ATB(0), ATBO, Baboon M7 virus receptor, M7V1, M7VS1, R16, RDR, RDRC, SLC1A5	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	H	H	IHC/IF (H) 1: 600-1: 1200	Q15758	10-100 µL
AO-03-GB114648-100	Anti-STARD5 Rabbit pAb	STARD5	lipid metabolism	MGC10327	Rabbit Polyclonal	M	WB (M) 1: 600-1: 1200				Q9EPQ7	10-100 µL
AO-03-GB114649-100	Anti-MAGEE2 Rabbit pAb	MAGEE2	tumor marker	CT3.2, DAM6, MAGE-XP-2, MGC26438	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200				O15479	10-100 µL
AO-03-GB114650-100	Anti-TC-2 Rabbit pAb	TC-2	ionophore	D22S676, D22S750, TC 2, TC-II, TC2, TCII, TCN2, Transcobalamin 2, Transcobalamin II	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600	O88968	10-100 µL
AO-03-GB114651-100	Anti-Kallikrein 13 Rabbit pAb	Kallikrein 13	other	KLK-L4	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500				Q9UKR3	10-100 µL
AO-03-GB114652-100	Anti-UBE2J2 Rabbit pAb	UBE2J2	related to ubiquitination	HCY37, UBE2Z, Ubiquitin carrier protein Z, Ubiquitin protein ligase Z, USE1	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q3UE37	10-100 µL
AO-03-GB114653-100	Anti-AKAP associated Sperm Protein/ROPN1L Rabbit pAb	AKAP associated Sperm Protein/ROPN1L	signalling pathway (other)	AKAP associated sperm protein, ASP, ROPN1 like protein, ROPN1L, ropporin 1 like, Ropporin 1 like protein	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000				Q9EQ00	10-100 µL
AO-03-GB114654-100	Anti-NDUFAF1 Rabbit pAb	NDUFAF1	organelle marker	CGI 65, CGI65, CIA30, NDUFAF1	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000				Q9CWX2	10-100 µL
AO-03-GB114655-100	Anti-KLHL12 Rabbit pAb	KLHL12	related to ubiquitination	C3IP1, CUL3 interacting protein 1, DKIR, kelch like 12 (Drosophila), Kelch like protein 12, KLHL12	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				Q8BZM0	10-100 µL
AO-03-GB114656-100	Anti-QARS1 Rabbit pAb	QARS1	energy metabolism	Glutamyl-tRNA synthetase, GlnRS, GlnRS, Qars	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				Q8BML9	10-100 µL
AO-03-GB114657-100	Anti-ACP6 Rabbit pAb	ACP6	signalling pathway (other)	ACP6, ACPL1, LPAP, PACPL1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	Q8BP40	10-100 µL
AO-03-GB114658-100	Anti-SLC22A3/OCT3 Rabbit pAb	SLC22A3/OCT3	ionophore	Organic cation transporter 3, Slc22a3, Oct3, Orct3, EMT, EMT organic cation transporter 3, EMTH	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q9WTW5	10-100 µL
AO-03-GB114659-100	Anti-DHRS9 Rabbit pAb	DHRS9	energy metabolism	3 alpha HSD, 3ALPHA HSD, DHRS9, RDH E2, RDH15, RDH6, RDHTS2R8, SDR9C4	Rabbit Polyclonal	H	WB (H) 1: 400-1: 800				Q5BME6	10-100 µL
AO-03-GB114660-100	Anti-WDR1 Rabbit pAb	WDR1	signalling pathway (other)	Actin interacting protein 1, AIP1, NORI 1, WD repeat containing protein 1, WD repeat domain 1, WDR1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				O88342	10-100 µL
AO-03-GB114661-100	Anti-TPST2 Rabbit pAb	TPST2	organelle marker	Tyrosylprotein sulfotransferase 2, TPST-2, Tpst2, DSulfa3	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1500				O88856	10-100 µL
AO-03-GB114662-100	Anti-Myotilin Rabbit pAb	Myotilin	cytoskeleton	57 kDa cytoskeletal protein, LGMD1, LGMD1A, MYOT, myotilin, TTID	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q9JF6	10-100 µL
AO-03-GB114663-100	Anti-RNase L Rabbit pAb	RNase L	immune (other)	2 5A dependent ribonuclease, 2 5A dependent RNase, PRCA1, Ribonuclease 4, Ribonuclease L, RNase L, RNASEL, RNS4	Rabbit Polyclonal	H	WB (H) 1: 400-1: 800				Q05921	10-100 µL
AO-03-GB114664-100	Anti-TULP3 Rabbit pAb	TULP3	transcription factor	tubby like protein 3, Tubby related protein 3, TUBL3, TULP3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				O88413	10-100 µL
AO-03-GB114665-100	Anti-NKRF Rabbit pAb	NKRF	signalling pathway	ITBA4, NF kappa B repressing factor, NKRF, NRF, Protein ITBA4, Transcription factor NRF	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 1000				Q8BYG0	10-100 µL
AO-03-GB114666-100	Anti-Erlin-2 Rabbit pAb	Erlin-2	neurodegenerative diseases	C8orf2, ER lipid raft associated 2, Erlin 2, ERLIN2, NET32, SPFH2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8BFZ9	10-100 µL
AO-03-GB114667-100	Anti-AKR1D1 Rabbit pAb	AKR1D1	energy metabolism	3o5bred, AKR1D1, CBAS2, SRD5B1	Rabbit Polyclonal	H,M	WB (H,M) 1: 2000-1: 4000				Q8VCX1	10-100 µL
AO-03-GB114668-100	Anti-KLF6 Rabbit pAb	KLF6	transcription factor	B cell derived protein 1, COPEB, CPBP, AO-03-GBF, KLF6, Krueppel like factor 6, Kruppel like factor 6, PAC1, Proto-oncogene BCD1, ST12, Zf9	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				O08564	10-100 µL
AO-03-GB114669-100	Anti-LGI3 Rabbit pAb	LGI3	vesicle trafficking	LGI1 like protein 4, LGI3, LGIL4	Rabbit Polyclonal	R	WB (R) 1: 400-1: 800				QBK406	10-100 µL
AO-03-GB114670-100	Anti-CLMP Rabbit pAb	CLMP	cell junction	ACAM, adipocyte adhesion molecule, ASAM, CLMP, CXADR-like membrane protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 400-1: 800				Q8R373	10-100 µL
AO-03-GB114671-100	Anti-TEMT Rabbit pAb	TEMT	energy metabolism	TEMT, Inmt, Arylamine N-methyltransferase, Amine N-methyltransferase	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000				P40936	10-100 µL
AO-03-GB114672-100	Anti-HSD17B3 Rabbit pAb	HSD17B3	lipid metabolism	17 beta HSD 3, EDH17B3, HSD17B3, SDR12C2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200				P70385	10-100 µL
AO-03-GB114673-100	Anti-Retinal S antigen Rabbit pAb	Retinal S antigen	other	48 kDa protein, Retinal S-antigen, S-AG, Rod photoreceptor arrestin, Sag	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 500-1: 1500	P20443	10-100 µL
AO-03-GB114674-100	Anti-Robo3 Rabbit pAb	Robo3	neurodevelopment	HGPP5, HGP5, RBIG1, RIG1, ROBO3, ROBO3-Specific, Roundabout homolog 3, Roundabout like protein 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q9Z3I4	10-100 µL
AO-03-GB114675-100	Anti-SCAP Rabbit pAb	SCAP	lipid metabolism	SREBF chaperone, SCAP, KIAA0199, SREBF chaperone protein	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				Q6CQ76	10-100 µL
AO-03-GB114676-100	Anti-DUS1L Rabbit pAb	DUS1L	other	DUS1, DUS1L, PP3111	Rabbit Polyclonal	H,M	WB (H,M) 1: 1500-1: 3000				Q8C2P3	10-100 µL
AO-03-GB114677-100	Anti-Cysteine Dioxygenase CDO1 Rabbit pAb	Cysteine Dioxygenase CDO1	amino acid metabolism	CDO, CDO-I, CDO1, Cysteine dioxygenase type 1, cysteine dioxygenase, type I	Rabbit Polyclonal	M,R	WB (M,R) 1: 1500-1: 3000				P60334	10-100 µL
AO-03-GB114678-100	Anti-CSGALNACT2 Rabbit pAb	CSGALNACT2	organelle marker	BetaGalNAcT2, CHGN2, CSGalNAcT 2, CSGALNACT2, GALNACT 2, GALNACT2, PRO0082	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q8C174	10-100 µL
AO-03-GB114679-100	Anti-CCNDBP1 Rabbit pAb	CCNDBP1	cell cycle	CCNDBP1, Cyclin D1 binding protein 1, DIP1, GCIP, HHM, Human homolog of Maid	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1200				Q3TVC7	10-100 µL
AO-03-GB114680-100	Anti-BrainCG6 Rabbit pAb	BrainCG6	energy metabolism	Ferric-chelate reductase 1-like protein, Frs1l	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				B1AXV0	10-100 µL
AO-03-GB114681-100	Anti-VPS35 Rabbit pAb	VPS35	vesicle trafficking	hVPS35, Maternal embryonic 3, MEM3, Vesicle protein sorting 35, VPS35	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q6EQH3	10-100 µL
AO-03-GB114682-100	Anti-TGF beta 3 Rabbit pAb	TGF beta 3	growth factor and its receptor	ARVD, TGF beta 3, TGF beta3, TGFB3, TGF-beta 3, TGF-β3	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				P17125	10-100 µL
AO-03-GB114683-100	Anti-Rpa1 Rabbit pAb	Rpa1	DNA damage repair	RF-A protein 1, RP-A p70, Replication factor A protein 1, Rpa1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 500-1: 1500	QBVEE4	10-100 µL
AO-03-GB114684-100	Anti-Phospho-CREB(S133) Rabbit pAb	Phospho-CREB(S133)	transcription factor，labeled antibody	CREB-1, CAMP-responsive element-binding protein 1, CAMP responsive element binding protein 1, Active transcription factor CREB, P-CREB	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				P16220	10-100 µL
AO-03-GB114685-100	Anti-p38 Rabbit pAb	p38	MAPK pathway	Mitogen-activated protein kinase p38 alpha, MAP kinase 14, CRK1, Mapk14, MAP kinase p38 alpha, Crk1, Cstbp1, Csbp2, P38	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q16539	10-100 µL
AO-03-GB114686-100	Anti-Phospho-mTOR(S2448) Rabbit pAb	Phospho-mTOR(S2448)	mTOR pathway，labeled antibody	FKS06-binding protein 12-rapamycin complex-associated protein 1, Mammalian target of rapamycin, Rapamycin target protein 1, FRAP, FRAP1, FRAP2, RAFT1, RAPT1, mTOR, P-MTOR	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000				P42345	10-100 µL
AO-03-GB114687-100	Anti-Phospho-FAK（Y576/Y577) Rabbit pAb	Phospho-FAK（Y576/Y577)	cytoskeleton，labeled antibody	PTK2, FAK0K, FAK, FAK1, FRNK, PPP1R71, p125FAK, pp125FAK, protein tyrosine kinase 2, P-FAK	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q05397	10-100 µL
AO-03-GB114688-100	Anti-METTL3 Rabbit pAb	METTL3	RNA processing	IME4, M6A, methyltransferase like 3, METTL3, MT ATD, MTA70, Spo8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 900	Q86U44	10-100 µL
AO-03-GB114689-100	Anti-CD10 Rabbit pAb	CD10	leukocyte antigen	Atriopeptidase, Enkephalinase, SFE, CD10, Neutral endopeptidase 24.11, NEP, Neutral endopeptidase, Skin fibroblast elastase, Mme	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	P08473	10-100 µL
AO-03-GB114690-100	Anti-CEP63 Rabbit pAb	CEP63	organelle marker	CCDC41, CEP63, NY REN 58	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 900-1: 2700	Q9D5R3	10-100 µL
AO-03-GB114691-100	Anti-AKAP12 Rabbit pAb	AKAP12	signalling pathway (other)	A kinase anchor protein 12, AKAP 12, AKAP 250, AKAP12, AKAP250, Gravin, Myasthenia gravis autoantigen	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 400-1: 1200	Q9WTQ5	10-100 µL
AO-03-GB114692-100	Anti-SMARCC1/BAF155 Rabbit pAb	SMARCC1/BAF155	chromatin binding protein	BAF155, BRG1 associated factor 155, CRACC1, Rsc8, SMARCC1, SRG3, SWI3	Rabbit Polyclonal	H,M,R	H,M,R	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	P97496	10-100 µL
AO-03-GB114693-100	Anti-GALNT7 Rabbit pAb	GALNT7	organelle marker	GALNAC-T7, GalNacT7, GALNT7, pp-GalNTase 7	Rabbit Polyclonal	H,M,R	H,M,R	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1200	Q80VA0	10-100 µL
AO-03-GB114694-100	Anti-PCSK5 Rabbit pAb	PCSK5	energy metabolism	NPC6, PC5, PC6, PC5&6, PCSK5, Proprotein convertase 5, Proprotein convertase 6, SPC6	Rabbit Polyclonal	H,M,R	H,M,R	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400	Q04592	10-100 µL
AO-03-GB114695-100	Anti-RABB8 Rabbit pAb	RABB8	small G protein related	RAB8, RABB8, Ras related protein Rab 8B	Rabbit Polyclonal	M,R	M,R	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	P61028	10-100 µL
AO-03-GB114696-100	Anti-NNP-1 Rabbit pAb	NNP-1	RNA processing	D21S2056E, NNP-1, NNP1, NOPS2, Novel nuclear protein 1, Nucleolar protein Nop52, RRP1, RRP1 like protein, RRP1A	Rabbit Polyclonal	M,R	M,R	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	P56183	10-100 µL
AO-03-GB114697-100	Anti-PIPSKL1 Rabbit pAb	PIPSKL1	lipid metabolism	PI(4)P 5 kinase like protein 1, PIPSKL1, PIPK1H	Rabbit Polyclonal	H,M,R	H,M,R	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	Q6UPH8	10-100 µL
AO-03-GB114698-100	Anti-TRAFD1 Rabbit pAb	TRAFD1	NF-κB pathway	FLN29, Protein FLN29, TRAFD1	Rabbit Polyclonal	H,M,R	H,M,R	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	Q3UDK1	10-100 µL
AO-03-GB114699-100	Anti-Erm2 Rabbit pAb	Erm2	cytoskeleton	ELP70, EMAP-2, EMAP2, EMAL2, EML2, HuEMAP 2	Rabbit Polyclonal	H,M,R	H,M,R	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100	Q7TNG5	10-100 µL
AO-03-GB114700-100	Anti-MRM1 Rabbit pAb	MRM1	chromatin modifying enzyme	16S rRNA (guanosine(1145)-2'-O)-methyltransferase, 16S rRNA (Gm1145) 2'-O-methyltransferase, RP23-293L24., FLJ22578	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q99J75	10-100 µL
AO-03-GB114701-100	Anti-MLX-interacting protein Rabbit pAb	MLX-interacting protein	transcription factor	bHLHe36, KIAA0867, MIR, MLX interacting protein, MLXIP, MONDOA	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q2VPU4	10-100 µL
AO-03-GB114702-100	Anti-CEACAM6 Rabbit pAb	CEACAM6	cell junction	Carcinoembryonic antigen CGM1, CD66D, CEACAM3, CGM1, W264, W282	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 900	P40199	10-100 µL
AO-03-GB114703-100	Anti-ERMAP Rabbit pAb	ERMAP	other	ERMAP, hERMAP, PRO2801, Radin blood group antigen, RD, SC, Scianna blood group antigen	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 300-1: 900	Q9JLN5	10-100 µL
AO-03-GB114704-100	Anti-FA2H Rabbit pAb	FA2H	lipid metabolism	FA2H, FAAH, FAH1, fatty acid 2 hydroxylase, Fatty acid alpha hydroxylase, FAXDC1, SCS7	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 900	Q5MPP0	10-100 µL
AO-03-GB114705-100	Anti-ARID3A Rabbit pAb	ARID3A	transcription factor	ARID3A, BRIGHT, Dead ringer like protein 1, DRIL1, DRIL3, DRX, E2F binding protein 1, E2FBP1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1200	Q62431	10-100 µL
AO-03-GB114706-100	Anti-AEBP2 Rabbit pAb	AEBP2	transcription factor	AE binding protein 2, AEBP2, Zinc finger protein AEBP2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9Z2A8	10-100 µL
AO-03-GB114707-100	Anti-KCNC3 Rabbit pAb	KCNC3	ionophore	Kv3.3, SCA13	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 900	Q14003	10-100 µL
AO-03-GB114708-100	Anti-ENPP6 Rabbit pAb	ENPP6	energy metabolism	E-NPP 6, NPP6	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 400-1: 1200	QBBGN3	10-100 µL
AO-03-GB114709-100	Anti-DHRS3 Rabbit pAb	DHRS3	energy metabolism	DD83 1, DHRS3, RDH17, retSDR1, Rsdr1, SDR1, SDR16C1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				O88876	10-100 µL
AO-03-GB114710-100	Anti-AQP11 Rabbit pAb	AQP11	ionophore	AQP-11	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				QBBH41	10-100 µL
AO-03-GB114711-100	Anti-TRPA1/TSA Rabbit pAb	TRPA1/TSA	ionophore	ANKTM1, TRPA1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				QBBLA8	10-100 µL
AO-03-GB114712-100	Anti-SYT7 Rabbit pAb	SYT7	neurotransmitter	SYT VII, SYT7, Synaptotagmin 7, Synaptotagmin VII, IPCA7, PCANAP7, IPCA-7	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q9R0N7	10-100 µL
AO-03-GB114713-100	Anti-AO-03-GBAS Rabbit pAb	AO-03-GBAS	vesicle trafficking	AO-03-GBAS, NIPSNAP2, Protein Nip5nap homolog 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				O55126	10-100 µL
AO-03-GB114714-100	Anti-Radixin/RDX Rabbit pAb	Radixin/RDX	cytoskeleton	DFNB24, radixin, RDX	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P26043	10-100 µL
AO-03-GB114716-100	Anti-AMPS Rabbit pAb	AMPS	energy metabolism	Adenylosuccinase, adenylosuccinate lyase, ADSL, AMPS, ASASE, ASL	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				P54822	10-100 µL
AO-03-GB114717-100	Anti-SLC22A7/OAT2 Rabbit pAb	SLC22A7/OAT2	ionophore	NOAT2, NLT, Novel liver transporter, OAT2, Organic anion transporter 2, SLC22A7	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q91WI2	10-100 µL
AO-03-GB114718-100	Anti-UVRAG Rabbit pAb	UVRAG	DNA damage repair	DHTX，Beclin 1 binding protein, p63, VPS38, Disrupted in heterotaxy	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1500	H	H	IHC/IF (H) 1: 500-1: 1000	QBK245	10-100 µL
AO-03-GB114719-100	Anti-Nucleostemin Rabbit pAb	Nucleostemin	embryonic development	C77032, E2 induced gene 3 protein, E2IG3, GNL3, NNP47, Novel nucleolar protein 47, NS, Nucleostemin	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500				Q8C111	10-100 µL
AO-03-GB114720-100	Anti-ACAA2 Rabbit pAb	ACAA2	lipid metabolism	ACAA2, Acetyl CoA acyltransferase, Beta ketothiolase, DSAEC, T1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1500-1: 3000				QBBWT1	10-100 µL
AO-03-GB114721-100	Anti-OXCT1/SCOT Rabbit pAb	OXCT1/SCOT	energy metabolism	3 oxoacid CoA transferase 1, OXCT, OXCT1, SCOT, SCOT s	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 400-1: 800	Q9D0K2	10-100 µL
AO-03-GB114722-100	Anti-AIMP2/p38 Rabbit pAb	AIMP2/p38	energy metabolism	AIMP2, JTV1, JTV1 gene, P38, PRO0992, Protein JTV 1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 400-1: 800	Q8R010	10-100 µL
AO-03-GB114723-100	Anti-RBM4 Rabbit pAb	RBM4	RNA processing	hLark, LARK, Lark homolog, RBM4, RBM4A, RNA binding motif protein 4, RNA binding motif protein 4a	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q8C7Q4	10-100 µL
AO-03-GB114724-100	Anti-IDH3G Rabbit pAb	IDH3G	energy metabolism	H IDH3, IDH3G	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P70404	10-100 µL
AO-03-GB114725-100	Anti-TINAGL1 Rabbit pAb	TINAGL1	other	ARG1, AZ1, GI55, LCN7, LECG3, OLRG 2, OLRG2, PSEC0088, TIN Ag related protein, TIN Ag RP, TINAGL, TINAGL1	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500				Q99JR5	10-100 µL
AO-03-GB114726-100	Anti-IKIP Rabbit pAb	IKIP	apoptosis	IKBIP, IKBKB interacting protein, IKIP, IKK interacting protein	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 600	Q9DBZ1	10-100 µL
AO-03-GB114727-100	Anti-MCT 3 Rabbit pAb	MCT 3	ionophore，amino acid metabolism	Solute carrier family 16 member 8, SLC16A8, MCT3, REMP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1200				O95907	10-100 µL
AO-03-GB114728-100	Anti-RABB8 Rabbit pAb	RABB8	small G protein related	RABB8, Ras related protein Rab 8B	Rabbit Polyclonal	H,R	WB (H,R) 1: 800-1: 1200				P61294	10-100 µL
AO-03-GB114729-100	Anti-OXA1L Rabbit pAb	OXA1L	organelle marker	Hsa, OXA1 like protein, OXA1Hs, OXA1L	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1200	H	H	IHC/IF (H) 1: 500-1: 1000	QBBGA9	10-100 µL
AO-03-GB114730-100	Anti-UCHL5IP Rabbit pAb	UCHL5IP	cell cycle	HAUS7, HSX028ORF, UCHL5 interacting protein, UCHL5IP, UIP1, X linked protein STS1769	Rabbit Polyclonal	H,R	WB (H,R) 1: 1000-1: 2000				QBBKT8	10

AO-03-GB114760-100	Anti-CLEC10A Rabbit pAb	CLEC10A	innate immune recognition	CD301, CLEC10A, CLECSF13, CLECSF14, IMML, IMML2, Macrophage lectin 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P49300	10-100 µL
AO-03-GB114761-100	Anti-KCNAB2 Rabbit pAb	KCNAB2	ionophore	AKR5A5, HKvbeta2, HKvbeta2.1, HKvbeta2.2, K(+) channel subunit beta 2, KCNA2B, KCNAB2, KCNK2, KV BETA 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2400	P62482	10-100 µL
AO-03-GB114762-100	Anti-FGF22 Rabbit pAb	FGF22	growth factor and its receptor	FGF-22	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q9ESS2	10-100 µL
AO-03-GB114763-100	Anti-SP17 Rabbit pAb	SP17	other	Cancer/testis antigen 22, CT22, SP17, SP17 1, SPA17, sperm autoantigenic protein 17, Sperm protein 17	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000	Q62252	10-100 µL
AO-03-GB114764-100	Anti-ABTB2 Rabbit pAb	ABTB2	other	Abtb2	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1200				Q7TQI7	10-100 µL
AO-03-GB114765-100	Anti-AKAP8-like protein Rabbit pAb	AKAP8-like protein	cell cycle	A kinase anchor protein 8 like, AKAP8 like protein, AKAP8L, AKAP95, HA95, HAP95, Helicase A binding protein 95	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9R0L7	10-100 µL
AO-03-GB114766-100	Anti-ATP5O Rabbit pAb	ATP5O	energy metabolism	ATP synthase peripheral stalk subunit OSCP, Oligomycin sensitivity conferral protein, OSCP, Atp5o, Atp5o, D12Wsu28e	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q9DB20	10-100 µL
AO-03-GB114767-100	Anti-SLC35A2 Rabbit pAb	SLC35A2	ionophore	SLC35A2, UDP Gal Tr, UDP galactose translocator, UDP galactose transporter, UGALT, UGAT, UGT, UGT1, UGT2, UGTL	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9R0M8	10-100 µL
AO-03-GB114768-100	Anti-CPEB1 Rabbit pAb	CPEB1	RNA translation	CEBP, CPE binding protein 1, CPE BP1, CPEB, CPEB1, h CEBP, hCPEB 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 800-1: 1600	P70166	10-100 µL
AO-03-GB114769-100	Anti-RPIAPR/I Rabbit pAb	RPIAPR/I	energy metabolism	Phosphoglucoisomerase, Ribose 5 phosphate isomerase, ribose 5 phosphate isomerase A, RPI, RPIA	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				P47968	10-100 µL
AO-03-GB114770-100	Anti-TRIM23/ARD1 Rabbit pAb	TRIM23/ARD1	related to ubiquitination	ARD1, ARFD1, GTP binding protein ARD 1, RING finger protein 46, RNF46, TRIM23, tripartite motif containing 23	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BGX0	10-100 µL
AO-03-GB114771-100	Anti-P2Y2 Rabbit pAb	P2Y2	G protein-coupled receptor	ATP receptor, P2U purinoceptor 1, P2U1, Purinergic receptor, P2y2, P2ru1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P35383	10-100 µL
AO-03-GB114773-100	Anti-SLC10A1/NTCP1 Rabbit pAb	SLC10A1/NTCP1	ionophore	Na(+)/bile acid cotransporter, Solute carrier family 10 member 1, Slc10a1, Ntcp, NTCP1, GIG29, Growth inhibiting protein 29	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	O08705	10-100 µL
AO-03-GB114773-100	Anti-Retinoic Acid Receptor gamma Rabbit pAb	Retinoic Acid Receptor gamma	nuclear receptor, transcribtion factor	NR1B3, RAR gamma, RARC, RARG, Retinoic acid receptor gamma, retinoic acid receptor, gamma	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				P18911	10-100 µL
AO-03-GB114774-100	Anti-NAP1L1 Rabbit pAb	NAP1L1	Histone-related	hNRP, NAP 1 related protein, NAP1, NAP1L, NAP1L1, NRP	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				P28656	10-100 µL
AO-03-GB114775-100	Anti-AP1M1 Rabbit pAb	AP1M1	vesicle trafficking	AP 1 complex subunit mu 1, AP mu chain family member mu1A, AP1M1, AP47, CLAPM2, CLTNM, MU 1A, Mu adaptin 1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				P35585	10-100 µL
AO-03-GB114776-100	Anti-UPO Rabbit pAb	UPO	other	PCT, UPO, URO-D, UROD, uroporphyrinogen decarboxylase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				P70697	10-100 µL
AO-03-GB114777-100	Anti-RGS4 Rabbit pAb	RGS4	small G protein related	RGP4, RGS4, SCZD9	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				O08899	10-100 µL
AO-03-GB114778-100	Anti-PGRMC2 Rabbit pAb	PGRMC2	growth factor and its receptor	DG6, PGRMC2, PMBP	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q80UI9	10-100 µL
AO-03-GB114779-100	Anti-RHBG Rabbit pAb	RHBG	ionophore	SLC42C, Rh family A glycoprotein, Rh type B glycoprotein, Rhesus blood group B glycoprotein, RHBG	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000	Q8BUX5	10-100 µL
AO-03-GB114780-100	Anti-FBXO27 Rabbit pAb	FBXO27	related to ubiquitination	F box only protein 27, F box protein 27, F box/G domain protein 5, FBG5, Fbx27, FBXO27	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	Q6DIA9	10-100 µL
AO-03-GB114781-100	Anti-AKAP2 Rabbit pAb	AKAP2	signaling pathway (other)	PALM2, PRKA2, Protein kinase A2, AKAPKL, KIAA0920	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 2000	O54931	10-100 µL
AO-03-GB114782-100	Anti-LCN10 Rabbit pAb	LCN10	lipid metabolism	LCN10	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q81021	10-100 µL
AO-03-GB114783-100	Anti-LRBA/BGL Rabbit pAb	LRBA/BGL	vesicle trafficking	Beige like protein, BGL, CDC4 like protein, CDC4L, LAB300, LBA, LRBA	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 900-1: 1800	Q9ESE1	10-100 µL
AO-03-GB114784-100	Anti-SLC10A3 Rabbit pAb	SLC10A3	ionophore	DXS253E, P3, P3 protein, SLC10A3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P21129	10-100 µL
AO-03-GB114785-100	Anti-PHACTR1 Rabbit pAb	PHACTR1	cytoskeleton	KIAA1733, PHACTR1, RPEL1, RPEL1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q2M5X8	10-100 µL
AO-03-GB114786-100	Anti-HHATL Rabbit pAb	HHATL	lipid metabolism	Gup1, Kiaa1173, Glycerol uptake/transporter homolog, Hedgehog acyltransferase-like protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q9D1G3	10-100 µL
AO-03-GB114787-100	Anti-NDUFC1 Rabbit pAb	NDUFC1	energy metabolism	CI KFYI, Complex I KFYI, KFYI, NDUFC1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				Q9CQY9	10-100 µL
AO-03-GB114788-100	Anti-ANKMY1 Rabbit pAb	ANKMY1	other	TSA1L, Testis specific ankyrin-like protein 1, Zinc finger MYND domain containing protein 13, ZMYND13	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9P2S6	10-100 µL
AO-03-GB114789-100	Anti-SPCS1 Rabbit pAb	SPCS1	vesicle trafficking	HSPC033, SPase 12 kDa subunit, SPC1, SPC12, SPCS1, YJR010C A	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q9D958	10-100 µL
AO-03-GB114790-100	Anti-KRCC1 Rabbit pAb	KRCC1	other	BM 044, CHBP2, KRCC1, lysine rich coiled coil 1	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000				Q99JT5	10-100 µL
AO-03-GB114791-100	Anti-GABA A Receptor beta 2/GABRB2 Rabbit pAb	GABA A Receptor beta 2/GABRB2	neurotransmitter, ionophore	GABA, GABRB2, GABA(A) receptor subunit beta-2, GABA(A) receptor beta 2	Rabbit Polyclonal	H	WB (H) 1: 1500-1: 3000	M	M	IHC/IF (M) 1: 1000-1: 3000	P63137	10-100 µL
AO-03-GB114792-100	Anti-CTRP5 Rabbit pAb	CTRP5	cell junction	CTRP5, DKFZp686B0621, LORD, C1QTNF5	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 1200-1: 3600	Q8K479	10-100 µL
AO-03-GB114793-100	Anti-Nicotinic Acetylcholine Receptor beta 2/CHRNB2 Rabbit pAb	Nicotinic Acetylcholine Receptor beta 2/CHRNB2	neurotransmitter, ionophore	CHRNB2, EFNL3, nAChRB2	Rabbit Polyclonal	M	WB (M) 1: 1500-1: 3000	M	M	IHC/IF (M) 1: 1200-1: 3600	Q9ERK7	10-100 µL
AO-03-GB114794-100	Anti-Sal4 Rabbit pAb	Sal4	transcription factor	DRRS, HSAL4, sal like 4 (Drosophila), Sal like protein 4, SALL4, Zinc finger protein SALL4, ZNF797	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q8BX22	10-100 µL
AO-03-GB114795-100	Anti-HBE Rabbit pAb	HBE	other	Epsilon globin, HBE, HBE1, Hemoglobin epsilon chain, Hemoglobin subunit epsilon, hemoglobin, epsilon 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				P02100	10-100 µL
AO-03-GB114796-100	Anti-UQCRC2 Rabbit pAb	UQCRC2	energy metabolism	Complex III subunit 2, Core protein II, QCR2, UQCR2, UQCRC2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q9DB77	10-100 µL
AO-03-GB114797-100	Anti-PISD Rabbit pAb	PISD	lipid metabolism	DJ858B16, PISD, PSDC, PSSC	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q8BSF4	10-100 µL
AO-03-GB114798-100	Anti-GMPS Rabbit pAb	GMPS	energy metabolism	Glutamine amidotransferase, GMP synthetase, GMPS	Rabbit Polyclonal	H,R	WB (H,R) 1: 800-1: 1500				Q3TW7	10-100 µL
AO-03-GB114799-100	Anti-EDF1 Rabbit pAb	EDF1	transcription factor, lipid metabolism	EDF-1, EDF1, MBF1, Multiprotein bridging factor 1	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500				Q9JMG1	10-100 µL
AO-03-GB114800-100	Anti-Creatine kinase MT Rabbit pAb	Creatine kinase MT	energy metabolism	CKMMI, CKMT, CKMT1, CKMT1A, Mia CK, U MtCK	Rabbit Polyclonal	M,R	WB (M,R) 1:1500-1: 3000	H	H	IHC/IF (H) 1: 1000-1: 3000	P12532	10-100 µL
AO-03-GB114801-100	Anti-RPS6KL1 Rabbit pAb	RPS6KL1	signaling pathway (other)	FLJ35374, MGC111287	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	Q8R281	10-100 µL
AO-03-GB114802-100	Anti-YPEL3 Rabbit pAb	YPEL3	transcription factor	Small ubiquitinated apoptotic protein, Suap, Yippee like 3	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1800	P61237	10-100 µL
AO-03-GB114803-100	Anti-Protein FAM113A Rabbit pAb	Protein FAM113A	lipid metabolism	Pcaedla, Fam113a	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1200				Q6PI25	10-100 µL
AO-03-GB114804-100	Anti-HSD17B8 Rabbit pAb	HSD17B8	saccharometabolism	17 beta HSD 8, DJ552445E, FABG, FABGL, H2 KE6, HKE6, HSD17B8, Ke 6, KE6, Protein Ke6, RING2, SDR30C1	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	P50171	10-100 µL
AO-03-GB114805-100	Anti-SAP18 Rabbit pAb	SAP18	Histone-related	2HOR0202, SAP18, SAP18P	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1200				O55128	10-100 µL
AO-03-GB114806-100	Anti-DIO2 Rabbit pAb	DIO2	hormones and receptors	SDI, D2, DIO2, DIOII, ITDI2, Sel9, TXDI2, Type 2 Di, Type II 5 deiodinase	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q921V9	10-100 µL
AO-03-GB114807-100	Anti-DCTD Rabbit pAb	DCTD	energy metabolism	dCMP deaminase, DCTD, Deoxycytidylate deaminase	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				Q9KZD6	10-100 µL
AO-03-GB114808-100	Anti-S100 alpha 2/S100A2 Rabbit pAb	S100 alpha 2/S100A2	calcium signaling pathway	CAN19, MGC111539, Protein S 100L, S100A2, S100L, S100 calcium binding protein A2	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1200				P29034	10-100 µL
AO-03-GB114809-100	Anti-Keratin 36 Rabbit pAb	Keratin 36	keratin	Ha6, Hair keratin, type I Ha6, HKA6, HK36, K36, keratin 36, Keratin, type I cuticular Ha6, KRT36, KRTHA6	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				B1AQ75	10-100 µL
AO-03-GB114810-100	Anti-CRF-BP Rabbit pAb	CRF-BP	hormones and receptors	CRF-binding protein, Corticotropin-releasing hormone-binding protein, CRH-BP, Crhbp	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 1000-1: 3000	Q60571	10-100 µL
AO-03-GB114811-100	Anti-ACAP2 Rabbit pAb	ACAP2	signaling pathway (other)	ACAP2, Centaurin beta 2, CENTB2, CNT B2, KIAA0041	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q62QK5	10-100 µL
AO-03-GB114812-100	Anti-FMO5 Rabbit pAb	FMO5	energy metabolism	Dimethylaniline oxidase 5, FMO-5, FMO5	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1500				P97872	10-100 µL
AO-03-GB114813-100	Anti-Kindlin-1 Rabbit pAb	Kindlin-1	tumor marker	C20orf42, DTGCL2, Fermitin family homolog 1, FERMT1, KIND1, Kindlerin, Kindlin 1, Kindlin syndrome protein	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 3000				P59113	10-100 µL
AO-03-GB114814-100	Anti-PDCD7 Rabbit pAb	PDCD7	RNA processing	ES18, HES18, PDCD7, programmed cell death 7	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 2000	Q9WTV4	10-100 µL
AO-03-GB114815-100	Anti-Six3 Rabbit pAb	Six3	transcription factor	HPE2, Sine oculis homeobox homolog 3, SIX homeobox 3	Rabbit Polyclonal	H,M	WB (H,M) 1: 100-1: 300				Q62233	10-100 µL
AO-03-GB114816-100	Anti-CMC4 Rabbit pAb	CMC4	lymphocyte markers	MTCP1, MTCP1NB, p8, P8MTCP1)	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q61908	10-100 µL
AO-03-GB114817-100	Anti-FGF19 Rabbit pAb	FGF19	growth factor and its receptor	UNQ334/PRO533, FGF-19	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				O95750	10-100 µL
AO-03-GB114818-100	Anti-RSPO1 Rabbit pAb	RSPO1	Wnt Pathway	CRISTIN3, hRspo1, R spondin 1, Roof plate specific spondin 1, RSPO, RSPO1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9Z132	10-100 µL
AO-03-GB114819-100	Anti-Synaptogyrin 1 Rabbit pAb	Synaptogyrin 1	vesicle trafficking	synaptogyrin 1, SYNGR1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 1000-1: 3000	O55100	10-100 µL
AO-03-GB114820-100	Anti-CCL23 Rabbit pAb	CCL23	chemotactic factor	CK-beta-8, CKB-8, MIP-3, MPIF-1, Small-inducible cytokine A23, MIP3, MPIF1, SCYA23, Macrophage inflammatory protein 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000				P55773	10-100 µL
AO-03-GB114821-100	Anti-Nova1 Rabbit pAb	Nova1	RNA processing	Nova-1, Onconeural ventral antigen 1, Ventral neuron-specific protein 1, Neuro-oncological ventral antigen 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 1000-1: 2000	Q9JKN6	10-100 µL
AO-03-GB114822-100	Anti-PICALM Rabbit pAb	PICALM	vesicle trafficking	Clathrin assembly lymphoid myeloid leukemia, Calm, Fit1, LAP	Rabbit Polyclonal	H,M	WB (H,M) 1: 2000-1: 4000				Q7M6Y3	10-100 µL
AO-03-GB114823-100	Anti-DGAT2 Rabbit pAb	DGAT2	lipid metabolism	DGAT2, Diglyceride acyltransferase 2, HMFN1045, UNQ738/PRO1433	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500				Q96CD3	10-100 µL
AO-03-GB114824-100	Anti-ATRAP Rabbit pAb	ATRAP	growth factor and its receptor	AGTRAP, ATRAP	Rabbit Polyclonal	H,M	WB (H,M) 1: 100-1: 300	H	H	IHC/IF (H) 1: 1000-1: 3000	Q9WVK0	10-100 µL
AO-03-GB114825-100	Anti-ADCY2 Rabbit pAb	ADCY2	energy metabolism	ATP pyrophosphate-lyase 2, Adenylate cyclase type II, Adenylyl cyclase 2, Kiaa1060, AC2, HBAC2, KIAA1060, MGC133314	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000	Q80TL1	10-100 µL
AO-03-GB114826-100	Anti-Zmat2 Rabbit pAb	Zmat2	RNA processing	zinc finger, matrin type 2, ZMAT2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q9CPW7	10-100 µL
AO-03-GB114827-100	Anti-EVA1 Rabbit pAb	EVA1	cell junction	Epithelial V like antigen 1, EVA, EVA1, MPZL2, myelin protein zero like 2	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				O70255	10-100 µL
AO-03-GB114828-100	Anti-PI4K2B Rabbit pAb	PI4K2B	signaling pathway (other)	PI 4 Kinase type 2 beta, PI4K2B, PI4KII BETA, PI4KIIB, PIK42B	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q8CBQ5	10-100 µL
AO-03-GB114830-100	Anti-Bcl-2 Rabbit pAb	Bcl-2	apoptosis	Apoptosis regulator Bcl-2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1000	P10417	10-100 µL
AO-03-GB114831-100	Anti-CD38 Rabbit pAb	CD38	leukocyte antigen	ADP ribosyl cyclase 1, cADPr hydrolase 1, CD38, CD38 molecule, Cyclic ADP ribose hydrolase 1, T10	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 2000	P28907	10-100 µL
AO-03-GB114832-100	Anti-CD38 Rabbit pAb	CD38	leukocyte antigen	ADP ribosyl cyclase 1, cADPr hydrolase 1, CD38, CD38 molecule, Cyclic ADP ribose hydrolase 1, T10	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 400	P56528	10-100 µL
AO-03-GB114833-100	Anti-CD32 Rabbit pAb	CD32	leukocyte antigen	Fc gamma receptor IIB, Fc-gamma RII, Fc-gamma-RIIB, FcRII, IgG Fc receptor II beta, Lymphocyte antigen 17, Ly-17, CD32, Fcgr2, Fcgr2b	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 400-1: 800	P31994	10-100 µL
AO-03-GB114834-100	Anti-Parkin Rabbit pAb	Parkin	related to ubiquitination	AR JP, LPRS2, PARK2, Parkin, Parkinson disease protein 2, PDJ, PRKN, Parkinson juvenile disease protein 2, Parkin RBR E3 ubiquitin-protein ligase	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 150-1: 450	Q9WV56	10-100 µL
AO-03-GB114836-100	Anti-LMO2 Rabbit pAb	LMO2	other	Cysteine rich protein TTG 2, LIM domain only protein 2, LMO-2, LMO2, RBTN2, RBTNL1, RHOM2, Rhombotin 2, T cell translocation protein 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 900	P25801	10-100 µL
AO-03-GB114837-100	Anti-Slit2 Rabbit pAb	Slit2	neurodevelopment	SLIL3, Slit-2, slit homolog 2 (Drosophila), Slit homolog 2 protein, SLIT2, SLIT2-Specific	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 900	Q9R189	10-100 µL
AO-03-GB114838-100	Anti-UGT1A1 Rabbit pAb	UGT1A1	energy metabolism	GNT1, HUG BR1, UDPGT, UDPGT 1 1, UGT 1A, UGT1, UGT1 01, UGT1*1, UGT1.1, UGT1A, UGT1A1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 900	Q63886	10-100 µL
AO-03-GB114839-100	Anti-EI2BLMRI1 Rabbit pAb	EI2BLMRI1	energy metabolism	M1Pi, MRDI, MRI1, MTNA, MTR 1 P isomerase, Ypr118w	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q9CQT1	10-100 µL
AO-03-GB114840-100	Anti-Cnt-a2 Rabbit pAb	Cnt-a2	small G protein related	ADAP2, ArfGAP with dual PH domains 2, cent b, CENTA2, Centaurin alpha 2, Cnt a2, HSA272195ADAP2, ArfGAP with dual PH domains 2, cent b, CENTA2, Centaurin alpha 2, Cnt a2, H	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500	Q8R2V5	10-100 µL
AO-03-GB114841-100	Anti-RSUME Rabbit pAb	RSUME	transcription factor	RSUME, RWD domain containing 3, RWD03	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 1200	Q8VEJ1	10-100 µL
AO-03-GB114842-100	Anti-IPL-1/STK13/Aurora C Rabbit pAb	IPL-1/STK13/Aurora C	cell cycle	Aie1, Ak3, Ark3, Ark3, Stk13, Aurkc, ARK-3, Aurora 3, Aurora/IPL1-related kinase 3	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1500	O88445	10-100 µL
AO-03-GB114843-100	Anti-Cdx1 Rabbit pAb	CDX1	transcription factor	caudal type homeobox 1, Caudal type homeobox protein 1, CDX1, Homeobox protein CDX 1	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				P18111	10-100 µL
AO-03-GB114844-100	Anti-ABR Rabbit pAb	ABR	small G protein related	Active BCR related, Active BCR related gene, MDB, abr, Active breakpoint cluster region related protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q53SL4	10-100 µL
AO-03-GB114845-100	Anti-ANKRD33 Rabbit pAb	ANKRD33	transcription factor	ANKRD33, ankyrin repeat domain 33, C12orf7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q8BXP5	10-100 µL
AO-03-GB114846-100	Anti-GPCR GPR26 Rabbit pAb	GPCR GPR26	G protein-coupled receptor	AXOR49, GPCR GPR26, G protein-coupled receptor 26, FLJ33774, MGC138216, DKFZp761H2121	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q8BZA7	10-100 µL
AO-03-GB114847-100	Anti-Calsequestrin 2 Rabbit pAb	Calsequestrin 2	calcium signaling pathway	Calsequestrin 2, CASQ2, PDIB2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 4500	O09161	10-100 µL
AO-03-GB114848-100	Anti-HOXC11 Rabbit pAb	HOXC11	transcription factor	Homeo box C11, HOX3H, HOXC11, MGC4906, Homeobox protein Hox-3H	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P31314	10-100 µL
AO-03-GB114849-100	Anti-MLF1 Interacting Protein/PBIP1 Rabbit pAb	MLF1 Interacting Protein/PBIP1	cell cycle	CENP U, CENP-50, CENP50, CENPU50, centromere protein of 50 kDa, HHv8 LNAIP1, ICEN24, KLIP1, LNAIP 1, KSHV LNAIP1, MLF1IP, MLF1IP1, PBIP1, Polo-box-interacting protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 900	Q8C4M7	10-100 µL
AO-03-GB114850-100	Anti-MPP2/DLG2 Rabbit pAb	MPP2/DLG2	signaling pathway (other)	Membrane Protein Palmitoylated 2, PALS4, Homolog of DLG A tumor supressor, DLGH2, DLG2, Discs Large Homolog 2, D11BWG0653E, MPP2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 700-1: 2000	Q9WV34	10-100 µL
AO-03-GB114851-100	Anti-SAF-B2 Rabbit pAb	SAF-B2	cell junction	KIAA0138, SAF-B2, SAFB2, scaffold attachment factor B2, HAP, HET, hsp27 ere tata binding	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 900-1: 2700	Q80YR5	10-100 µL
AO-03-GB114852-100	Anti-Syntrophin alpha 1 Rabbit pAb	Syntrophin alpha 1	cytoskeleton	TACIP1, Syntrophin 1, Snta1, SNT1, Alpha 1 syntrophin, LQT12, Acidic alpha 1 syntrophin	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q61234	10-100 µL
AO-03-GB114853-100	Anti-MCT2 Rabbit pAb	MCT2	ionophore, energy metabolism	MCT, SLC16A7, Solute carrier family 16 member 7	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				O70451	10-100 µL
AO-03-GB114854-100	Anti-AP endonuclease 2 Rabbit pAb	AP endonuclease 2	DNA damage repair	Ape2, APEX2, APEX2, APEX nuclease 2, AP endonuclease 2, XTH2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q68058	10-100 µL
AO-03-GB114855-100	Anti-HAUS3 Rabbit pAb	HAUS3	cell cycle	C4orf15, HAUS3, IT1	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500				Q8QZX2	10-100 µL
AO-03-GB114856-100	Anti-SLC39A14/ZIP-14 Rabbit pAb	SLC39A14/ZIP-14	ionophore, energy metabolism	Cig19, KIAA0062, ZIP14, Zrt Irt like protein 14, SLC39A14, NET34, LZT-H4, FAD-123, Fad123	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800				Q75N73	10-100 µL
AO-03-GB114857-100	Anti-MICS1 Rabbit pAb	MICS1	organelle marker	DERP2, GHITM, HSPC282, MICS1, Mp021, PTD010, TMBIM6, UNQ244/PRO281	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800				Q91VC9	10-100 µL
AO-03-GB114858-100	Anti-SPNS1 Rabbit pAb	SPNS1	apoptosis, energy metabolism	HSpin1, LAT, PP2030, pp36, SPIN1, SPINL, SPNS1, nrs, Spinster, Spinster-like protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				Q8R0G7	10-100 µL
AO-03-GB114859-100	Anti-ATP9A Rabbit pAb	ATP9A	energy metabolism	ATP9A, ATPase class II type 9A, ATPase, class II, type 9A, ATPIIA, KIAA0611	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				O70228	10-100 µL
AO-03-GB114860-100	Anti-REEP6 Rabbit pAb	REEP6	other	C19orf32, DP1L1, receptor accessory protein 6, REEP6, TB2L1	Rabbit Polyclonal	R	WB (R) 1: 500-1: 800				Q9JM62	10-100 µL
AO-03-GB114861-100	Anti-DEFA6 Rabbit pAb	DEFA6	other	DEF6, DEFA6, Defensin 6, Defensin, alpha 6, defensin, alpha 6, Paneth cell, HD 6	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 4000-1: 8000	P50704	10-100 µL
AO-03-GB114862-100	Anti-IRF1 Rabbit pAb	IRF1	transcription factor	IRF-1, IRF1, MAR, MAR1	Rabbit Polyclonal	H	WB (H) 1: 1500-1: 2000				P15314	10-100 µL
AO-03-GB114863-100	Anti-AlkCDase 3 Rabbit pAb	AlkCDase 3	energy metabolism	Aphc, Phca, Acer3, Alkaline CDase 3, Alkaline phytoceramidase	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000	Q9D099	10-100 µL
AO-03-GB114864-100	Anti-PMP52 Rabbit pAb	PMP52	other	Transmembrane protein 35A, PMP52, Tmem35a, NachoPeroxisomal membrane protein 52	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				Q9D328	10-100 µL
AO-03-GB114865-100	Anti-HDHD2 Rabbit pAb	HDHD2	other	Ier3ip1, Immediate

AO-03-GB114897-100	Anti-LIMD2 Rabbit pAb	LIMD2	other	MGC10986	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500					Q8BAO-03-G	10-100 µL
AO-03-GB114898-100	Anti-CYP51A1/CYP51 Rabbit pAb	CYP51A1/CYP51	lipid metabolism	CP51, CYP51, CYP51A1, CYPL1, CYPLI, Cytochrome P450 14DM, Cytochrome P450 51A1, Cytochrome P45014DM, Cytochrome P450Li, LDM, P450 14DM, P450L1, Sterol 14 alpha	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q8K0C4	10-100 µL
AO-03-GB114899-100	Anti-SCAMP3/SC3 Rabbit pAb	SCAMP3/SC3	vesicle trafficking	C1orf3, Propin1, Sc3, SCAMP3, TU52	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500					O35609	10-100 µL
AO-03-GB114900-100	Anti-SLC1A6 Rabbit pAb	SLC1A6	ionophore	EAAT4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					O35544	10-100 µL
AO-03-GB114901-100	Anti-USP39 Rabbit pAb	USP39	related to ubiquitination	5K, CGI 21, HSPC332, PRO2855, SAD1, SAD1 homolog, SNRNP65	Rabbit Polyclonal	R	WB (R) 1: 800-1: 1500					Q3TIX9	10-100 µL
AO-03-GB114902-100	Anti-CACNG6 Rabbit pAb	CACNG6	ionophore, calcium signaling pathway	Neuronal voltage gated calcium channel gamma 6 subunit, calcium channel voltage dependent gamma subunit 6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8VHW3	10-100 µL
AO-03-GB114903-100	Anti-Doc2-alpha Rabbit pAb	Doc2-alpha	neurotransmitter, ionophore	Doc2a	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 1500					Q7TNF0	10-100 µL
AO-03-GB114904-100	Anti-PTS/PTPS Rabbit pAb	PTS/PTPS	amino acid metabolism	PTP synthase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 800	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q9R1Z7	10-100 µL
AO-03-GB114905-100	Anti-RHOG Rabbit pAb	RHOG	small G protein related	ARHG, Rho G, Ras homolog family member G	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		P84096	10-100 µL
AO-03-GB114906-100	Anti-HERC4 Rabbit pAb	HERC4	related to ubiquitination	hect domain and RLD 4, KIAA1593	Rabbit Polyclonal	R	WB (R) 1: 800-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q6PW02	10-100 µL
AO-03-GB114907-100	Anti-TIMM17A/TIM17 Rabbit pAb	TIMM17A/TIM17	organelle marker	MIMT17, TIM17, TIM17A, TIMM17, TIMM17A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000	H	H	IHC/IF (H) 1: 800-1: 2400		Q92DV8	10-100 µL
AO-03-GB114908-100	Anti-DolP-glucosyltransferase Rabbit pAb	DolP-glucosyltransferase	saccharometabolism	ALG5, DolP glucosyltransferase, RP11 421P11.2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000					Q9DB25	10-100 µL
AO-03-GB114909-100	Anti-EI24 Rabbit pAb	EI24	autophagy	etoposide induced 2.4 mRNA, p53 induced gene 8 protein, p53-induced factor EI24, PIG8, TP53I8	Rabbit Polyclonal	R	WB (R) 1: 2000-1: 3000	R	R	IHC/IF (R) 1: 800-1: 2400		Q61070	10-100 µL
AO-03-GB114910-100	Anti-IDH3A Rabbit pAb	IDH3A	energy metabolism	NAD+ specific ICDH, NADsubunit alpha mitochondrial precursor, EC 1.1.1.41, HIDH alpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000					Q9D6R2	10-100 µL
AO-03-GB114911-100	Anti-PTDSS1 Rabbit pAb	PTDSS1	lipid metabolism	PSSA, PSS1, PtdSer synthase 1, Serine exchange enzyme I	Rabbit Polyclonal	H	WB (H) 1: 1500-1: 2000					Q99LH2	10-100 µL
AO-03-GB114912-100	Anti-Tarsh Rabbit pAb	Tarsh	cytoskeleton	ABI3BP, Nesh binding protein, NESHBP, Target of Nesh SH3, TARSH	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1200					Q7Z7G0	10-100 µL
AO-03-GB114913-100	Anti-SNX2 Rabbit pAb	SNX2	vesicle trafficking	TRG9, TRG-9, MGC5204, Transformation related gene 9 protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9CWK8	10-100 µL
AO-03-GB114914-100	Anti-Claudin 15 Rabbit pAb	Claudin 15	cell junction	CLDN15	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000					Q92055	10-100 µL
AO-03-GB114915-100	Anti-GTPBP5 Rabbit pAb	GTPBP5	small G protein related	Obg/H1, Protein obg homolog 1, MTG2, GTP-binding protein 5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9H4K7	10-100 µL
AO-03-GB114916-100	Anti-TAF10 Rabbit pAb	TAF10	transcription factor, RNA synthesis	STAF28, TAF(II)30, TAF2A, TAF2H, TAFII 30, TAFII30	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000					Q8K0H5	10-100 µL
AO-03-GB114917-100	Anti-BCS1L Rabbit pAb	BCS1L	energy metabolism	BJS, FLNMS, GRACILE, h BCS, h BCS1, Hs.6719, PTD	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		Q9CZP5	10-100 µL
AO-03-GB114918-100	Anti-CYP27B1 Rabbit pAb	CYP27B1	lipid metabolism	Cyp27b, Cyp40, Cytochrome p450 27B1, Cytochrome P450VD1-alpha, VD3 1A hydroxylase, VDDR, VDD1, VDDRI, VDR, PDDR, CYP1, CP2B, CYP1ALPHA	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		O35084	10-100 µL
AO-03-GB114919-100	Anti-KLHL13 Rabbit pAb	KLHL13	cell cycle, related to ubiquitination	BKLHD2, kelch like 13 (Drosophila), Kelch like protein 13, KIAA1309	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1200		M (ICC/IF)	ICC/IF (M) 1: 100-1: 300		Q80TF4	10-100 µL
AO-03-GB114920-100	Anti-PTER Rabbit pAb	PTER	signaling pathway (other)	HPHRP, RPR1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 800-1: 2400		Q60866	10-100 µL
AO-03-GB114921-100	Anti-PTPRM Rabbit pAb	PTPRM	signaling pathway (other)	RPTPU, RPTPM, RPTP mu, R-PTP-mu, R PTP mu, PTPRL1, NR PTPu, Protein tyrosine phosphatase mu	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800					P28828	10-100 µL
AO-03-GB114923-100	Anti-SAMM50/SAM50 Rabbit pAb	SAMM50/SAM50	organelle marker	CGI 51, FLJ35825, FLJ42905, FLJ99036, OMP85, SAM50, SAMM50, TOB55, TRG 3, TRG3, YNL026W	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000	M	M	IHC/IF (M) 1: 800-1: 2400		Q8BG02	10-100 µL
AO-03-GB114924-100	Anti-TEKT1 Rabbit pAb	TEKT1	cytoskeleton	Tektin 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000					Q9DAJ2	10-100 µL
AO-03-GB114926-100	Anti-CGRRF1 Rabbit pAb	CGRRF1	amino acid metabolism	CGR19, RING finger protein 197, RNF197	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 5000					Q8BMJ7	10-100 µL
AO-03-GB114927-100	Anti-Aspartyl Aminopeptidase Rabbit pAb	Aspartyl Aminopeptidase	signaling pathway (other)	ASPEP, DAP, DNPEP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q8ZW0	10-100 µL
AO-03-GB114928-100	Anti-HINT2 Rabbit pAb	HINT2	signaling pathway (other)	HINT-3, HINT-2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9DDS9	10-100 µL
AO-03-GB114929-100	Anti-LHX3/LIM Rabbit pAb	LHX3/LIM	transcription factor	LHX3, LIM homeobox 3, LIM homeobox protein 3, LIM3, M2 LHX3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P50481	10-100 µL
AO-03-GB114930-100	Anti-PDE1C/PDE1 Rabbit pAb	PDE1C/PDE1	signaling pathway (other)	Cam PDE 1C, hCam 3, Hcam3, PDE1C	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 5000	H,R	H,R	IHC/IF (H,R) 1: 800-1: 2400		Q64338	10-100 µL
AO-03-GB114931-100	Anti-SEPP1 Rabbit pAb	SEPP1	energy metabolism	SeP, Selenoprotein P, Selp , Sepp1, Selenop	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		P70274	10-100 µL
AO-03-GB114932-100	Anti-PAP-beta Rabbit pAb	PAP-beta	other	PAP beta, PAPT, TPAP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 800					Q9WVP6	10-100 µL
AO-03-GB114933-100	Anti-VEGFA Rabbit pAb	VEGFA	growth factor and its receptor	VEGF-A, Vascular permeability factor, VPF, VEGFA, VEGF, glioma-derived endothelial cell mitogen, MVCD1, VEGF165A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P15692	10-100 µL
AO-03-GB114934-100	Anti-PINK1 Rabbit pAb	PINK1	neurodegenerative diseases	BRPK, PARK6, PINK1, PTEN induced putative kinase 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400		Q9BXM7	10-100 µL
AO-03-GB114935-100	Anti-FOXO1 Rabbit pAb	FOXO1	signaling pathway (other), Oncogene / tumor suppressor gene protein	FOXO1, FKHL, FKHR, FOXO1A, forkhead box O1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 700-1: 1400		Q12778	10-100 µL
AO-03-GB114936-100	Anti-HIF-1 alpha Rabbit pAb	HIF-1 alpha	hypoxia	HIF1A, HIF-1-alpha, HIF-1A, HIF-1alpha, HF1, HIF1-ALPHA, MOP1, PASD8, bHLHe78, hypoxia inducible factor 1 alpha subunit	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					Q16665	10-100 µL
AO-03-GB114937-100	Anti-DPP4/CD26 Rabbit pAb	DPP4/CD26	leukocyte antigen	ADABP, ADCP 2, ADCP2, CD26, dipeptidyl peptidase 4, Dipeptidyl peptidase IV, DPP IV, DPP4, DPPIV, T cell activation antigen CD26, TP103	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000		P27487	10-100 µL
AO-03-GB114938-100	Anti-MUC1/CD227 Rabbit pAb	MUC1/CD227	cell junction, tumor marker	ADMCKD, ADMCKD1, CD227, MCD, MCKD, MCKD1, PEM, PUM, PEMT, Episialin, EAM, CA 15-3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600		P15941	10-100 µL
AO-03-GB114939-100	Anti-MUC1/CD227 Rabbit pAb	MUC1/CD227	cell junction, tumor marker	ADMCKD, ADMCKD1, CD227, MCD, MCKD, MCKD1, PEM, PUM, PEMT, Episialin, EAM, CA 15-3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400		Q02496	10-100 µL
AO-03-GB114940-100	Anti-DPP4/CD26 Rabbit pAb	DPP4/CD26	leukocyte antigen	ADABP, ADCP 2, ADCP2, CD26, dipeptidyl peptidase 4, Dipeptidyl peptidase IV, DPP IV, DPP4, DPPIV, T cell activation antigen CD26, TP103	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1200-1: 2400		P28844	10-100 µL
AO-03-GB114941-100	Anti-EXOSC7 Rabbit pAb	EXOSC7	RNA processing	EAP1, EXOSC7, exosome component 7, hRp42p, KIAA0116, p8, RRP42, Rrp42p	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 400-1: 1200		Q9D0M0	10-100 µL
AO-03-GB114942-100	Anti-KBTBD4 Rabbit pAb	KBTBD4	other	BKLHD4, HSPC252, FLJ10450, BTB and kelch domain containing 4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000		Q8R179	10-100 µL
AO-03-GB114943-100	Anti-MTHFR Rabbit pAb	MTHFR	amino acid metabolism	MTHFR, 5 10 methylenetetrahydrofolate reductase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000		Q9WV60	10-100 µL
AO-03-GB114944-100	Anti-Influenza Virus NS1A Binding Protein Rabbit pAb	Influenza Virus NS1A Binding Protein	other	ARA5, FLAR43, HSPC068, IVNS1ABP, KIAA0850, ND1, NS 1, NS1, NS1 binding protein, NS1 BP, NS1BP	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1200-1: 3600		Q920Q8	10-100 µL
AO-03-GB114945-100	Anti-SMARCD1 Rabbit pAb	SMARCD1	signaling pathway (other)	BAF60A, BRG1 associated factor 60A, CRACD1, Rscl5p, SMARCD1, SWI/SNF complex 60 kDa subunit	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000		Q61466	10-100 µL
AO-03-GB114946-100	Anti-RXFP1 Rabbit pAb	RXFP1	G protein-coupled receptor	LGR7, LGR7.1, LGR7.10, LGR7.2, Relaxin receptor 1, RXFP1, RXFPR1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000		Q8R807	10-100 µL
AO-03-GB114947-100	Anti-Mink-1 Rabbit pAb	Mink-1	signaling pathway (other)	Adapter protein X11, Apba1, Neuron specific X11 protein, URCP11, X11alpha, x11	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 3000		B2RUJ5	10-100 µL
AO-03-GB114948-100	Anti-ALX4 Rabbit pAb	ALX4	transcription factor		Rabbit Polyclonal			H	H	IHC/IF (H) 1: 600-1: 1800		O35137	10-100 µL
AO-03-GB114949-100	Anti-FKBP6 Rabbit pAb	FKBP6	molecular chaperone	36 kDa FK506 binding protein, 36 kDa FKBP, FK506 binding protein 6, FK506 binding protein 6, 36kDa, FKBP 36, FKBP 6, FKBP36, FKBP6, Immunophilin FKBP36, PPIase, PPIase FK	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000		Q91XW8	10-100 µL
AO-03-GB114950-100	Anti-SDCCAG8 Rabbit pAb	SDCCAG8	tumor marker	Antigen NY CO 8, BBS16, CCCAP, hCCCAP, HSPC085, NY CO 8, SDCCAG8	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000		Q80JF4	10-100 µL
AO-03-GB114951-100	Anti-Peroxin-16 Rabbit pAb	Peroxin-16	organelle marker	Peroxin 16, PEX16	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000		Q91XC9	10-100 µL
AO-03-GB114952-100	Anti-C10orf63 Rabbit pAb	C10orf63	calcium signaling pathway	ENKUR	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 1000-1: 3000		Q6SPP7	10-100 µL
AO-03-GB114953-100	Anti-Nrip/nir2 Rabbit pAb	Nrip/nir2	neurodevelopment, cell junction	Nerve injury induced protein 2, NIN2, nirjurin 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					Q9JLB9	10-100 µL
AO-03-GB114954-100	Anti-TMEM50B Rabbit pAb	TMEM50B	other	C21orf4, HCVP7TP3, TMEM50B, transmembrane protein 50B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9D1X9	10-100 µL
AO-03-GB114955-100	Anti-GPR172B Rabbit pAb	GPR172B	G protein-coupled receptor	FLJ10060, GPCR42, hRFT1, P4R2, RFVT1, PERV-A receptor 2, GPCR, SLCS2A1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q9D8F3	10-100 µL
AO-03-GB114956-100	Anti-SUGT1 Rabbit pAb	SUGT1	cell cycle	Protein 40 6 3, SGT1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q9CX54	10-100 µL
AO-03-GB114957-100	Anti-ATP6J/ATP6V1G1 Rabbit pAb	ATP6J/ATP6V1G1	vesicle trafficking	ATP6G, ATP6G1, ATP6GL, ATP6J, ATP6V1G1, V ATPase 13 kDa subunit 1, V ATPase subunit G 1, Vma10	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q9CR51	10-100 µL
AO-03-GB114958-100	Anti-DPEP1/MDP Rabbit pAb	DPEP1/MDP	signaling pathway (other)	Dehydropeptidase I, DPEP1, hRDP, MBD1, MDP, Microsomal dipeptidase, RDP, Renal dipeptidase	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 800-1: 2400		P31428	10-100 µL
AO-03-GB114959-100	Anti-MMP26 Rabbit pAb	MMP26	tumor marker	Endometase, Matrilysin 2, MMP 26	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					Q9NPE1	10-100 µL
AO-03-GB114960-100	Anti-RBM6 Rabbit pAb	RBM6	RNA processing	3G2, DEF 3, DEF3, g16, HLC 11, Lung cancer antigen NY LU 12, NY LU 12, Protein G16, RBM6, RNA binding motif protein 6, RNA binding protein DEF 3	Rabbit Polyclonal	H,M	H,M	H,M	H,M	IHC/IF (H,M) 1: 800-1: 2400		P78332	10-100 µL
AO-03-GB114962-100	Anti-CENPE Rabbit pAb	CENPE	organelle marker	CENP E, Centromere protein E, centromere protein E, 312kDa, KIF10, Kinesin related protein CENPE	Rabbit Polyclonal	M,R	WB (M,R) 1: 100-1: 300					Q02224	10-100 µL
AO-03-GB114967-100	Anti-SMARCA6 Rabbit pAb	SMARCA6	DNA damage repair	helicase, lymphoid, HELLS, LSH, Lymphoid specific helicase, Nbla10143, PASG, SMARCA6	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600					Q60848	10-100 µL
AO-03-GB114968-100	Anti-CPA3 Rabbit pAb	CPA3	signaling pathway (other)	Carboxypeptidase A3, MC CPA	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 800-1: 2400		P15089	10-100 µL
AO-03-GB114972-100	Anti-Hey L Rabbit pAb	Hey L	transcription factor	bHLHb33, HEY3, HeyL, hHRT3, HRT-3, HRT3	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		Q9D8X7	10-100 µL
AO-03-GB114973-100	Anti-EIF2D Rabbit pAb	EIF2D	RNA translation	HCA56, LGTN, ligatin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q61211	10-100 µL
AO-03-GB114974-100	Anti-PTPMT1 Rabbit pAb	PTPMT1	signaling pathway (other)	DUSP23, MOSP, PLIP, PNAS 129, PTEN like phosphatase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q66C75	10-100 µL
AO-03-GB114975-100	Anti-Slc25a1 Rabbit pAb	Slc25a1	ionophore	CIC, Citrate transport protein, CTP, SLC20A3, Tricarboxylate carrier protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1800		Q8JZU2	10-100 µL
AO-03-GB114976-100	Anti-ST4 Rabbit pAb	ST4	embryonic development	ST4, ST4 AG, ST4 oncofetal antigen, M6P1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		Q92DL0	10-100 µL
AO-03-GB114977-100	Anti-Lamin B2 Rabbit pAb	Lamin B2	nuclear recepor	LAMB2, LMN2, LMNB2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		P21619	10-100 µL
AO-03-GB114978-100	Anti-MCT1/Monocarboxylic acid transporter 1 Rabbit pAb	MCT1/Monocarboxylic acid transporter 1	ionophore, energy metabolism	MCT, MCT 1, MCT1, SLC16A1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P53986	10-100 µL
AO-03-GB114979-100	Anti-SH3GL3 Rabbit pAb	SH3GL3	vesicle trafficking	CNSA3, Endoc 2B L3, EEN B2, Endophilin 3, Endophilin A3, HsT19371, SH3 domain GRB2 like 3, SH3 domain protein 2C, SH3D2C, SH3P13	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 2400		Q62421	10-100 µL
AO-03-GB114980-100	Anti-DECR1 Rabbit pAb	DECR1	energy metabolism	DECR, SDR18C1, Nadph, 4-dienoyl-CoA reductase [NADPH]	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q9CQK2	10-100 µL
AO-03-GB114981-100	Anti-DNAJB5 Rabbit pAb	DNAJB5	molecular chaperone	Heat shock protein cognate 40, Heat shock protein Hsp40 2, Heat shock protein Hsp40 3, Hsc40, KIAA1045	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		O89114	10-100 µL
AO-03-GB114982-100	Anti-Gemin-4 Rabbit pAb	Gemin-4	RNA processing	GEMIN4, HC56, HCAP1, HHRF 1, p97	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		P57678	10-100 µL
AO-03-GB114983-100	Anti-PFDN2 Rabbit pAb	PFDN2	molecular chaperone	PFD2, prefoldin subunit 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1800		O70581	10-100 µL
AO-03-GB114984-100	Anti-RNF10 Rabbit pAb	RNF10	transcription factor	KIAA0262, RIE2, ring finger protein 10	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q3UIW5	10-100 µL
AO-03-GB114985-100	Anti-Nogo Receptor Rabbit pAb	Nogo Receptor	neurodevelopment	NGR, Nogo 66 receptor, NOGOR, reticulon 4 receptor, RTN4R	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q99PI8	10-100 µL
AO-03-GB114986-100	Anti-Agpat2 Rabbit pAb	Agpat2	lipid metabolism		Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 2400		Q8K3K7	10-100 µL
AO-03-GB114987-100	Anti-MED22 Rabbit pAb	MED22	transcription factor		Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		Q62276	10-100 µL
AO-03-GB114988-100	Anti-PDE7A/HCP1 Rabbit pAb	PDE7A/HCP1	signaling pathway (other)	CP1, PDE7, PDE7A, phosphodiesterase 7A, TM22	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000					P70453	10-100 µL
AO-03-GB114989-100	Anti-BTG4 Rabbit pAb	BTG4	cell cycle	B cell translocation gene 4, BTG family member 4, PC3B, Protein BTG4, Protein PC3b	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 800-1: 2400		O70552	10-100 µL
AO-03-GB114990-100	Anti-ASCT-1 Rabbit pAb	ASCT-1	ionophore, energy metabolism	ASCT 1, ASCT1, SATT, SLC1A4	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 800-1: 2400		O35874	10-100 µL
AO-03-GB114991-100	Anti-GPR12 Rabbit pAb	GPR12	G protein-coupled receptor		Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		P35412	10-100 µL
AO-03-GB114992-100	Anti-SVH Rabbit pAb	SVH	Oncogene / tumor suppressor gene protein	Armadillo repeat containing 10, ARMC10, PNAS 112	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		Q8D0L7	10-100 µL
AO-03-GB114993-100	Anti-AP3B2 Rabbit pAb	AP3B2	signaling pathway (other)	AP 3 complex subunit beta 2, Beta 3B adaptin, NAPTB	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q9JME5	10-100 µL
AO-03-GB114994-100	Anti-PCBP4 Rabbit pAb	PCBP4	RNA processing		Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 2400		P57724	10-100 µL
AO-03-GB114995-100	Anti-PIGM Rabbit pAb	PIGM	signaling pathway (other)	GPI mannosyltransferase 1, GPI mannosyltransferase I, GPI MT I, PIG M	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 2400		Q8C2R7	10-100 µL
AO-03-GB114996-100	Anti-NENF Rabbit pAb	NENF	neurodevelopment, trophic factor	CIR2, NEUDESIN, NeudesininNENF, SCIRP10, SPUF, SPUF protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q9CQA5	10-100 µL
AO-03-GB114997-100	Anti-DCTN3 Rabbit pAb	DCTN3	vesicle trafficking	DCNT22, p22, dynactin 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 800-1: 2400		Q920Y1	10-100 µL
AO-03-GB114998-100	Anti-DNAJC19 Rabbit pAb	DNAJC19	molecular chaperone	TIM14, TIMM14	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 800-1: 2400		Q9CQV7	10-100 µL
AO-03-GB114999-100	Anti-ICMT Rabbit pAb	ICMT	chromatin modifying enzyme	HSTE14, MSTP098, MSTP098, PCCMT, PCMT, PPMT	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 2400	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q9EQK7	10-100 µL
AO-03-GB115000-100	Anti-PSS-2 Rabbit pAb	PSS-2	lipid metabolism	PTDSS2, PTDSS 2, PSS2, PtdSer synthase 2, Serine-exchange enzyme II	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000					Q9ZLX2	10-100 µL
AO-03-GB115001-100	Anti-Osteopontin Rabbit pAb	Osteopontin	bone related	SPP1, BNSP, BSPI, ETA-1, OPN, secreted phosphoprotein 1, Osteopontin	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 1000		P10923	10-100 µL
AO-03-GB115002-100	Anti-24p3R Rabbit pAb	24p3R	ionophore, energy metabolism	BOCT, BOXT, NgaR, NGALR3, NGALR2, Slc22a17, Lipocalin-2 receptor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 2400	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		Q9D9E0	10-100 µL
AO-03-GB115002-100	Anti-FUT1 Rabbit pAb	FUT1	energy metabolism	Alpha(1,2)FT 1, Fucosyltransferase 1, HH, HSC	Rabbit Polyclonal	H,M	WB (H,M) 1: 3000-1: 4000					O09160	10-100 µL
AO-03-GB115003-100	Anti-UQCRQ Rabbit pAb	UQCRQ	other	Complex III subunit 8, Complex III subunit VIII, QCR8, QP C, QPC	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000		Q9CQ69	10-100 µL
AO-03-GB115004-100	Anti-CRISP3 Rabbit pAb	CRISP3	other	Ag2, CRISP 3, CRS3, SGP28	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500					Q3J402	10-100 µL
AO-03-GB115005-100	Anti-hNRPH2/HNRNPH2 Rabbit pAb	hNRPH2/HNRNPH2	RNA processing	FTP-3, FTP3, HNRNPH2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000		P70333	10-100 µL
AO-03-GB115006-100	Anti-MRPS31 Rabbit pAb	MRPS31	ribosomal subunit	Imogen 38, IMOGN38, MRP S31, S31mt	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 4000					Q61733	10-100 µL
AO-03-GB115007-100	Anti-NDUFB5 Rabbit pAb	NDUFB5	energy metabolism	CI SGDH, Complex I SGDH, SGDH	Rabbit Polyclonal	M,R	WB (M,R) 1: 4000-1: 5000					Q9CQK9	10-100 µL
AO-03-GB115008-100	Anti-SCLY Rabbit pAb	SCLY	energy metabolism	hSCL, SCL	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					Q9JLI6	10-100 µL
AO-03-GB115009-100	Anti-SC35 Rabbit pAb	SC35	RNA processing	PR264, Protein PR264, SC 35SFRS2, SFRS2A, Splicing component, 35 kDa, Splicing factor SC35, SRp30b, SRSF2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1

AO-03-GB115038-100	Anti-ABI2 Rabbit pAb	ABI2	signaling pathway（other）	Abelson interactor 2, ABI 2, ABI2, ABI2B, Abl binding protein 3, abl interactor 2, AblBP3, AIP 1, Arg binding protein 1, ArAO-03-GBP1, arAO-03-GBPIA, arAO-03-GBPIB, SSH3BP2	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1000				O04719	10-100 μL
AO-03-GB115039-100	Anti-ATL3 Rabbit pAb	ATL3	small G protein related	Atlastin 3, atlastin GTPase 3	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q91YH5	10-100 μL
AO-03-GB115040-100	Anti-COLEC11 Rabbit pAb	COLEC11	innate immune recognition、endothelial cell marker	CL K1, CL K1 I, CL K1 II, CL K1 IIa, CL K1 IIb, CLK1, Collectin 11, Collectin kidney protein 1, collectin sub family member 11	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q3SXB8	10-100 μL
AO-03-GB115041-100	Anti-CCR5 Rabbit pAb	CCR5	chemokine receptor	CC-CKR-5, CCCKR5, CCR-5, CD195, CKR-5, CKR5, CMKBR5, IDDM22, C-C motif chemokine receptor 5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	P51682	10-100 μL
AO-03-GB115042-100	Anti-DNAJC27 Rabbit pAb	DNAJC27	molecular chaperone	Rab2S, RBJ	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8CFP6	10-100 μL
AO-03-GB115043-100	Anti-A3D Rabbit pAb	A3D	lipid metabolism	APOBEC3D, ARP6, APOBEC3E, A3DE	Rabbit Polyclonal	H	WB (H) 1: 500-1: 2000				Q96AK3	10-100 μL
AO-03-GB115044-100	Anti-CNNM3 Rabbit pAb	CNNM3	cell cycle	ACDP3, cyclin M3, Metal transporter CNNM3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000				Q32NY4	10-100 μL
AO-03-GB115044-100	Anti-EFHD2/SWS1 Rabbit pAb	EFHD2/SWS1	ionophore		Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q9DBY0	10-100 μL
AO-03-GB115045-100	Anti-ZIP-3 Rabbit pAb	ZIP-3	ionophore		Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q99K24	10-100 μL
AO-03-GB115046-100	Anti-SNX27 Rabbit pAb	SNX27	vesicle trafficking		Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q3L4K6	10-100 μL
AO-03-GB115047-100	Anti-ITGA7 Rabbit pAb	ITGA7	cell junction		Rabbit Polyclonal	H	WB (H) 1: 300-1: 500				Q61738	10-100 μL
AO-03-GB115048-100	Anti-Met (c-Met) Rabbit pAb	Met (c-Met)	growth factor and its receptor、Oncogene / tumor suppressor gene protein	HGF receptor, HGF/SF receptor, Proto-oncogene c-Met, Scatter factor receptor, SF receptor, Tyrosine-protein kinase Met, Met	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 400-1: 800	P08581	10-100 μL
AO-03-GB115049-100	Anti-IGF1 Receptor Rabbit pAb	IGF1 Receptor	hormones and receptors	Insulin-like growth factor I receptor, IGF-I receptor, CD221, MGC142170, JTK13, CD221 antigen, IGFIRC, Insulin like growth factor 1 receptor precursor	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800	P08069	10-100 μL
AO-03-GB115050-100	Anti-Phospho-p53（S15）Rabbit pAb	Phospho-p53（S15）	Oncogene / tumor suppressor oene protein、labeled antibody	Antigen NY CO 13, Cellular tumor antigen p53, FLJ92943, LFS1, P53, Phospho-P53 (Ser15), Phosphoprotein p53, TP53, TRP53, tumor protein p53, Tumor suppressor p53, P-P53	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				P04637	10-100 μL
AO-03-GB115105-100	Anti-CCR5 Rabbit pAb	CCR5	chemokine receptor	CC-CKR-5, CCCKR5, CCR-5, CD195, CKR-5, CKR5, CMKBR5, IDDM22, C-C motif chemokine receptor 5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000/1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	P51682	10-100 μL
AO-03-GB115051-100	Anti-CD177 Rabbit pAb	CD177	leukocyte antigen	CD177, HNA-2a, HNA2A, NB1, NB1 GP, PRV-1, PRV1, CD177 molecule	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 250-1: 500	Q8N8Q3	10-100 μL
AO-03-GB115052-100	Anti-Syndecan-1/CD138 Rabbit pAb	Syndecan-1/CD138	leukocyte antigen		Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 400	P18827	10-100 μL
AO-03-GB115054-100	Anti-Calsequestrin 1 Rabbit pAb	Calsequestrin 1	calcium signaling pathway	Calmitin, Calsequestrin 1, CASQ, CASQ1, PDIB1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				O09165	10-100 μL
AO-03-GB115055-100	Anti-CILP2 Rabbit pAb	CILP2	cytoskeleton	CILP 2, CILP2, CLLP 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				D3Z7H8	10-100 μL
AO-03-GB115056-100	Anti-CLPB Rabbit pAb	CLPB	energy metabolism	CLPB, HSP78, SKD3	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 500-1: 2000	Q6D646	10-100 μL
AO-03-GB115057-100	Anti-FLAP Rabbit pAb	FLAP	DNA damage repair	DNase IV, FEN 1, FEN1, Flap endonuclease 1, flap structure endonuclease 1, hFEN 1, Maturation factor 1, MF1, RAD2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 2000	P30355	10-100 μL
AO-03-GB115058-100	Anti-CENPF Rabbit pAb	CENPF	organelle marker	AH antigen, CENF, CENP F, CENPF, Centromere protein F, hcp 1, Kinetochore protein CENPF, Mitosin, PRO1779	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 2000	P49454	10-100 μL
AO-03-GB115059-100	Anti-SHCBP1 Rabbit pAb	SHCBP1	growth factor and its receptor	PAL, SHCBP1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q9Z1T9	10-100 μL
AO-03-GB115060-100	Anti-Fam3a Rabbit pAb	Fam3a	signaling pathway（other）	2 19, 2.19, Cytokine like protein 2 19, DXS560S, FAM3A, Protein FAM3A, XAP 7	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q9DBT0	10-100 μL
AO-03-GB115106-100	Anti-Ly6c Rabbit pAb	Ly6c	granulocyte marker	Ly 6c, Ly6c protein, Ly-6C, Ly6c1, Ly6c2, Lymphocyte antigen 6C, Lymphocyte antigen 6C1, Lymphocyte antigen 6C2	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600				P0CW02	10-100 μL
AO-03-GB115061-100	Anti-MECR Rabbit pAb	MECR	lipid metabolism	AI195831, Mecr, Nrbf1	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000				Q9DCS3	10-100 μL
AO-03-GB115062-100	Anti-HOXD11 Rabbit pAb	HOXD11	transcription factor	homeobox D11, Homeobox protein Hox 4F, Homeobox protein Hox D11, HOX4, HOX4F, HOXD11	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	P23813	10-100 μL
AO-03-GB115063-100	Anti-ASB-4 Rabbit pAb	ASB-4	related to ubiquitination	ASB4	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q9WV71	10-100 μL
AO-03-GB115064-100	Anti-CCBE1 Rabbit pAb	CCBE1	related to ubiquitination	CCBE1, Full of fluid protein homolog, KIAA1983	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 1500				Q3M599	10-100 μL
AO-03-GB115065-100	Anti-DNAJC11 Rabbit pAb	DNAJC11	molecular chaperone	RP1-126A5.3, FLJ10737, Novel DnaJ domain containing protein	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q5U458	10-100 μL
AO-03-GB115066-100	Anti-HP14 Rabbit pAb	HP14	signaling pathway（other）	DHHC 17, HIP 14, HIP 3, HIP14, HIP3, HSPC294, Huntingtin yeast partner H, HYPH, KIAA0946, Palmitoyltransferase ZDHHC17, ZDHHC17	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q8DTN5	10-100 μL
AO-03-GB115067-100	Anti-ANKLE1 Rabbit pAb	ANKLE1	other	ANKLE1, ANKRD41, LEM3, LEMD6	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	A8VU90	10-100 μL
AO-03-GB115068-100	Anti-LAS2 Rabbit pAb	LAS2	other	C1orf54	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q8CB14	10-100 μL
AO-03-GB115069-100	Anti-Calponin 3 Rabbit pAb	Calponin 3	calcium signaling pathway	Calponin 3, acidic, Calponin, acidic isoform, CNN3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000				Q9DAW9	10-100 μL
AO-03-GB115070-100	Anti-FREM1 Rabbit pAb	FREM1	embryonic development	C9orf143, C9orf145, C9orf154, FREM1, Protein QBRICK, QBRICK, RP11 439N12.3	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q68AR7	10-100 μL
AO-03-GB115071-100	Anti-PERK Rabbit pAb	PERK	RNA translation	EIF2AK3, PEK, PERK, WRS ,eukaryotic	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1500-1: 3000/1: 1000-1: 3000	Q9NZJ5	10-100 μL
AO-03-GB115071-100	Anti-RDH14 Rabbit pAb	RDH14	energy metabolism	Alcohol dehydrogenase PAN2, PAN2, RDH14, Retinol dehydrogenase 14, SDR7C4	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q9EPI6	10-100 μL
AO-03-GB115072-100	Anti-CNTNAP4 Rabbit pAb	CNTNAP4	cell junction	CASPR4, KIAA1763, Cell recognition protein CASPR4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q99P47	10-100 μL
AO-03-GB115073-100	Anti-WDR77 Rabbit pAb	WDR77	signaling pathway（other）	Androgen receptor cofactor p44, HKMT1659, MEP 50, MEP50, Methylosome protein 50, Nbla10071, p44, p44/Mep50, RP11 552M11.3, WD repeat domain 77	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q9JJX0	10-100 μL
AO-03-GB115074-100	Anti-SHQ1 Rabbit pAb	SHQ1	RNA processing	Protein SHQ1 homolog, SHQ1 homolog (S. cerevisiae)	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q7TMX5	10-100 μL
AO-03-GB115075-100	Anti-CATSPER2 Rabbit pAb	CATSPER2	other	MGC33346	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				A2ARP9	10-100 μL
AO-03-GB115077-100	Anti-PDE6 alpha Rabbit pAb	PDE6 alpha	signaling pathway（other）	CGRP A, GMP PDE alpha, PDE V B1, PDE6A, PDEA	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				P27667	10-100 μL
AO-03-GB115078-100	Anti-ANKMY2 Rabbit pAb	ANKMY2	other	ANKMY2, ZMYND20	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q3TPE9	10-100 μL
AO-03-GB115079-100	Anti-BEND6 Rabbit pAb	BEND6	signaling pathway（other）	bA203B9.1, C6orf65, FLJ30162	Rabbit Polyclonal			M,R	M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q6PFX2	10-100 μL
AO-03-GB115080-100	Anti-MFSD2B Rabbit pAb	MFSD2B	lipid metabolism	Mfsd2b	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q3TPM1	10-100 μL
AO-03-GB115108-100	Anti-Histone H4 Rabbit pAb	Histone H4	Histone-related	H4F2, H4FN, HIST1H4, HIST2H4, HISTH4H4, H4c1, Hist1h4a, H4c2, H4-53, Hist1h4b, H4c3, H4-12, Hist1h4c, H4c4, Hist1h4d, Hist1h4f, H4c6, H4c14, Hist2h4, Hist2h4a	Rabbit Polyclonal			H（ICC/IF）	H（ICC/IF）	IHC/IF (H) 1: 1000-1: 2000/ICC/IF(H) 1: 50-1: 300	P62805	10-100 μL
AO-03-GB115081-100	Anti-CSAD/CSD Rabbit pAb	CSAD/CSD	energy metabolism	CSAD, CSD, PCAP, Sulfinoalanine decarboxylase	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 1500				Q9DBE0	10-100 μL
AO-03-GB115082-100	Anti-IST1 Rabbit pAb	IST1	cell cycle	hIST1, IST1 homolog, KIAA0174, OLC1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q9C000	10-100 μL
AO-03-GB115083-100	Anti-MVD Rabbit pAb	MVD	lipid metabolism	FP17780, MDDase, MPD	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q99JF5	10-100 μL
AO-03-GB115084-100	Anti-RRBP1 Rabbit pAb	RRBP1	ribosomal subunit	180 kDa ribosome receptor homolog, ES/130, ES/130 related protein, ES130, hES, KIAA1398, Ribosome binding protein 1, Ribosome receptor protein, RRBP1, RRp	Rabbit Polyclonal			H,M,R	H,M（ICC/IF）	IHC/IF (H,M,R) 1: 500-1: 2000/ICC/IF (H,M) 1: 50-1: 200	Q99PL5	10-100 μL
AO-03-GB115085-100	Anti-GCET1 Rabbit pAb	GCET1	other	MGC131906, SERPINA11, SERPINA11b	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9D7D2	10-100 μL
AO-03-GB115086-100	Anti-VRK2 Rabbit pAb	VRK2	signaling pathway（other）	vaccinia related kinase 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q8IND1	10-100 μL
AO-03-GB115087-100	Anti-PDZD3 Rabbit pAb	PDZD3	signaling pathway（other）	IKEPP, NaPi Cap2, NHERF 4, NHERF4, PDZ domain containing 3, PDZK2	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000	M	M	IHC/IF (M) 1: 500-1: 2000	Q99MJ6	10-100 μL
AO-03-GB115088-100	Anti-Peptide YY/PYY Rabbit pAb	Peptide YY/PYY	hormones and receptors	Peptide tyrosine tyrosine, peptide YY, PYY, PYY I, PYY II, PYY I1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q9EPS2	10-100 μL
AO-03-GB115089-100	Anti-PROKR2 Rabbit pAb	PROKR2	G protein-coupled receptor	dJ638P4.3, GPR73b, GPR73L1, GPRg2, KAL3, PKR2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				Q8K458	10-100 μL
AO-03-GB115090-100	Anti-CCN2 Rabbit pAb	CCN2	cell cycle	CCN2, cyclin i family, member 2, Cyclin I2	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q62MN8	10-100 μL
AO-03-GB115109-100	Anti-ZEB2 Rabbit pAb	ZEB2	transcription factor	ZEB2, HSPC082, SIP-1, SIP1, SMADIP1, ZFHX1B, zinc finger E-box binding homeobox 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 1000	Q9R0G7	10-100 μL
AO-03-GB115091-100	Anti-GRX2 Rabbit pAb	GRX2	energy metabolism、organelle marker	GLRX2, Glutaredoxin 2, Glutaredoxin 2, mitochondrial, GRX2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600				Q923X4	10-100 μL
AO-03-GB115092-100	Anti-HMBOX1 Rabbit pAb	HMBOX1	transcription factor	HMBOX1, HNF1LA, homeobox containing 1, Homeobox containing protein 1, PBHNF	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q8BJA3	10-100 μL
AO-03-GB115093-100	Anti-MEX3C Rabbit pAb	MEX3C	related to ubiquitination	BM 013, mex 3 homolog C (C. elegans), MEX 3C, MEX3C, RING finger protein 194, RKHD2, RNA binding protein MEX3C, RNF194	Rabbit Polyclonal	H,R	WB (H,R) 1: 1500-1: 3000				Q05A36	10-100 μL
AO-03-GB115094-100	Anti-MPPED1 Rabbit pAb	MPPED1	signaling pathway（other）	23848, Adult brain protein 239, C22orf1, FAM1A, MPPED1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 2000	Q91ZG2	10-100 μL
AO-03-GB115095-100	Anti-SGF29 Rabbit pAb	SGF29	Histone-related	CCDC101	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1500				Q9DA08	10-100 μL
AO-03-GB115096-100	Anti-ARHGAP15 Rabbit pAb	ARHGAP15	small G protein related	BM 030, BM 046, BMD46	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	H,R	H,R	IHC/IF (H,R) 1: 500-1: 2000	Q811M1	10-100 μL
AO-03-GB115097-100	Anti-ATAD3A Rabbit pAb	ATAD3A	energy metabolism	AA TOB3, ATAD3A, ATAD3B, KIAA1273, TOB3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9Z51	10-100 μL
AO-03-GB115098-100	Anti-BFSP2 Rabbit pAb	BFSP2	cytoskeleton	9 kDa cytoskeletal protein, CP47, CP49, LIFL L, PHAKOSIN	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000				Q6NVD9	10-100 μL
AO-03-GB115099-100	Anti-Nicotinic Acetylcholine Receptor gamma Rabbit pAb	Nicotinic Acetylcholine Receptor gamma	neurotransmitter、ionophore	ACRG, ACHRG, Achr3, AChR, Cholinergic receptor nicotinic gamma	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P04760	10-100 μL
AO-03-GB115100-100	Anti-COX15 Rabbit pAb	COX15	energy metabolism、organelle marker		Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500				Q8BJ03	10-100 μL
AO-03-GB115100-100	Anti-PERK Rabbit pAb	PERK	RNA translation	EIF2AK3, PEK, PERK, WRS ,eukaryotic	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q9Z2B5	10-100 μL
AO-03-GB115101-100	Anti-LACTB2 Rabbit pAb	LACTB2	other	Beta lactamase like protein 2, CGI 83, lactamase, beta 2	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q99KR3	10-100 μL
AO-03-GB115102-100	Anti-IGSF6 Rabbit pAb	IGSF6	innate immune recognition		Rabbit Polyclonal	H	WB (H) 1: 300-1: 600				P0C6B7	10-100 μL
AO-03-GB115104-100	Anti-LRRC19 Rabbit pAb	LRRC19	NF-κB pathway	FLJ21302	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q8BZT5	10-100 μL
AO-03-GB115105-100	Anti-RBMS3 Rabbit pAb	RBMS3	RNA synthesis		Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500				Q8BWL5	10-100 μL
AO-03-GB115106-100	Anti-ROD1 Rabbit pAb	ROD1	RNA synthesis	PTBP3, Regulator of differentiation 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8BHD7	10-100 μL
AO-03-GB115107-100	Anti-SLC36A1 Rabbit pAb	SLC36A1	ionophore、energy metabolism	hPAT1, LYAAT1, PAT1, SLC36A1, TRAMD3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8K4D3	10-100 μL
AO-03-GB115108-100	Anti-RBM24 Rabbit pAb	RBM24	RNA processing	NA binding motif protein 24, RNA binding protein 24, RNPC6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				D3Z4I3	10-100 μL
AO-03-GB115109-100	Anti-GABA Transporter 3 / GAT 3 Rabbit pAb	GABA Transporter 3 / GAT 3	neurotransmitter	GABT3, GAT 3, GAT3, SLC6A11	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 2000	P31650	10-100 μL
AO-03-GB115110-100	Anti-NaDC-3 Rabbit pAb	NaDC-3	energy metabolism	hNaDC3, NaDC3, NaDC3, SDCT2, SLC13A3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q91Y63	10-100 μL
AO-03-GB115111-100	Anti-Smad2 Rabbit pAb	Smad2	signaling pathway（other）	SMAD2, JV18, V18-1, MADH2, MADR2, hMAD-2, hSMAD family member 2, Mothers against DPP homolog 2, hSMAD2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q62432	10-100 μL
AO-03-GB115111-100	Anti-ARL15 Rabbit pAb	ARL15	small G protein related	ARF related protein 2, ARFRP2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q8BGR6	10-100 μL
AO-03-GB115112-100	Anti-B3GNT6 Rabbit pAb	B3GNT6	energy metabolism	B3Gn T6, Beta1,3 Gn T6, Beta3Gn T6, BGnT 6, Core 3 synthase	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q3USF0	10-100 μL
AO-03-GB115113-100	Anti-Calcium channel L type DHPR gamma 5 subunit Rabbit pAb	Calcium channel L type DHPR gamma 5 subunit	calcium signaling pathway	CACNG5	Rabbit Polyclonal	M	WB (M) 1: 500-1: 2000				Q8VHW4	10-100 μL
AO-03-GB115114-100	Anti-FAM20A Rabbit pAb	FAM20A	other	FP2747, Protein FAM20A	Rabbit Polyclonal	H,R	WB (H,R) 1: 800-1: 1500				Q8CIC0	10-100 μL
AO-03-GB115115-100	Anti-SF3A3 Rabbit pAb	SF3A3	RNA processing	PRP9, PRPF9, SAP 61, SAP61, SF3a60, Splicing factor 3A subunit 3	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100	Q9D5E4	10-100 μL
AO-03-GB115116-100	Anti-SRD5A1 Rabbit pAb	SRD5A1	energy metabolism		Rabbit Polyclonal	R	WB (R) 1: 800-1: 1500				Q68FF9	10-100 μL
AO-03-GB115117-100	Anti-ADAL Rabbit pAb	ADAL	other	ADAL, adenosine deaminase like	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100	Q8OSY6	10-100 μL
AO-03-GB115118-100	Anti-LEPREL1 Rabbit pAb	LEPREL1	molecular chaperone	leprecan like 1, Leprecan like protein 1, LEPREL1, MLAT4, P3H2, Prolyl 3 hydroxylase 2	Rabbit Polyclonal	M	WB (M) 1: 1500-1: 2000				Q8CG71	10-100 μL
AO-03-GB115119-100	Anti-RRP2 Rabbit pAb	RRP2	other	RHBDL2, Rhomboid like protein 2, Rhomboid related protein 2, RRP2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000				A2ALA4	10-100 μL
AO-03-GB115120-100	Anti-Zfp281/ZNF281 Rabbit pAb	Zfp281/ZNF281	transcription factor		Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500	R	R	IHC/IF (R) 1: 600-1: 1800	Q99LI5	10-100 μL
AO-03-GB115122-100	Anti-SIRT1 Rabbit pAb	SIRT1	chromatin modifying enzyme	SIRT1,SIR2L1,SIR2,hSIR2,SIR2alpha, Sirtuin 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 300-1: 700/1: 1000-1: 2000	Q923E4	10-100 μL
AO-03-GB115121-100	Anti-ALKBH2 Rabbit pAb	ALKBH2	DNA damage repair		Rabbit Polyclonal	R	WB (R) 1: 2000-1: 3000				Q6PK21	10-100 μL
AO-03-GB115122-100	Anti-CPPED1 Rabbit pAb	CPPED1	calcium signaling pathway	CPPED1, CSTP1	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000				Q8BFS6	10-100 μL
AO-03-GB115123-100	Anti-GDPD5 Rabbit pAb	GDPD5	signaling pathway（other）	GDE2, GDPD5, PP1665, PP9363, UNQ1859/PRO3580	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q640M6	10-100 μL
AO-03-GB115124-100	Anti-Golgin 97 Rabbit pAb	Golgin 97	organelle marker	GOLGA1, golgin 97、Golgin subfamily A member 1	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 3000				Q9CWY4	10-100 μL
AO-03-GB115125-100	Anti-CALML6 Rabbit pAb	CALML6	calcium signaling pathway	CAGLP, Calglandulin like protein, CALGP, calmodulin like 6, Calmodulin like protein 6	Rabbit Polyclonal	H	WB (H) 1: 1500-1: 3000				Q8TD86	10-100 μL
AO-03-GB115126-100	Anti-SLC24A3 Rabbit pAb	SLC24A3	ionophore、energy metabolism	NCKX3, RP1-122P22.1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 2000				Q99PD7	10-100 μL
AO-03-GB115127-100	Anti-FAM20C Rabbit pAb	FAM20C	signaling pathway（other）	Dentin matrix protein-4, DMP 4, DMP4, FAM20C, Protein FAM20C, RNS	Rabbit Polyclonal	R	WB (R) 1: 800-1: 1500				Q5M1S3	10-100 μL
AO-03-GB115128-100	Anti-DHRS11 Rabbit pAb	DHRS11	energy metabolism	ARPG836, SDR24C1	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000				Q3U0B3	10-100 μL
AO-03-GB115129-100	Anti-NAALADase Rabbit pAb	NAALADase	signaling pathway（other）	PSMAL, GIG26, FOLH1B	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 4000				Q9H8A9	10-100 μL
AO-03-GB115130-100	Anti-SP2 transcription factor Rabbit pAb	SP2 transcription factor	transcription factor	KIAA0048, SP2, Sp2 transcription factor, Transcription factor Sp2	Rabbit Polyclonal	H,M	WB (H,M) 1: 1500-1: 3000				Q8D2H6	10-100 μL
AO-03-GB115133-100	Anti-ZEB1 Rabbit pAb	ZEB1	transcription factor	ZEB1, zinc finger E-box binding homeobox 1, AREB6, BZP, DELTAEF1, FECD6, NIL2A, PPCD3, TCF8, ZFHEP, ZFHX1A	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 500-1: 1000	Q64318	10-100 μL
AO-03-GB115131-100	Anti-KIAA1576 Rabbit pAb	KIAA1576	vesicle trafficking	VAT1L	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000				Q80TB8	10-100 μL
AO-03-GB115132-100	Anti-HSD17B13 Rabbit pAb	HSD17B13	lipid metabolism	17-beta-HSD 13, SCDR9, UNQ497/PRO1014	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1500				Q8VCR2	10-100 μL
AO-03-GB115133-100	Anti-CISH/CIS Rabbit pAb	CISH/CIS	cytokine	CISH, BACTS2, CIS, CIS-1, G18, SOCS	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q62225	10-100 μL
AO-03-GB115134-100	Anti-RS1H2 Rabbit pAb	RS1H2	DNA damage repair	hREC2, RS1H2, RAD51 homolog B, RAD51 like 1 (S. cerevisiae), RAD51 like protein 1, RAD51B, RAD51L1, REC2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1500-1: 3000				O35719	10-100 μL
AO-03-GB115135-100	Anti-MS4A6A Rabbit pAb	MS4A6A	other	4SPAN3, 4SPAN3.2, CD20 antigen like 3, CD20L3, CDA01, MS4A6, MS4A6A, MSTD90, MSTP090	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000				Q9HDW1	10-100 μL
AO-03-GB115136-100	Anti-HNT Rabbit pAb	HNT	cell junction	HNT, IgLON family member 2, IGLON2, neurotrimin, NT, NTM, NTRI	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	Q99PJ0	10-100 μL
AO-03-GB115137-100	Anti-Tmem18 Rabbit pAb	Tmem18	other	DKFZp434C1714	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 2000	Q3TUD9	10-100 μL
AO-03-GB115138-100	Anti-TSPAN12 Rabbit pAb	TSPAN12	other	NET 2, NET2, Tetraspan NET 2, tetraspanin 12, TM4SF12, Tspan 12, TSPAN12	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8BKT6	10-100 μL
AO-03-GB115139-100	Anti-SAMD9L Rabbit pAb	SAMD9L	tumor marker	C7orf6, DRIF2, KIAA2005, SAMD9L, UEF, UEF1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600				Q6ZZ37	10-100 μL
AO-03-GB115140-100	Anti-GPCR GPR10 Rabbit pAb	GPCR GPR10	G protein-coupled receptor	GPR10, PrRPR, uhr-1, PRLH RECEPTO, hGR3, GR3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000				P49683	10-100 μL
AO-03-GB115141-100	Anti-GLUT12 Rabbit pAb	GLUT12

AO-03-GB115164-100	Anti-ZNF251 Rabbit pAb	ZNF251	transcription factor	ZNF251	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q9BRH9	10-100 μL
AO-03-GB115165-100	Anti-NaDC-1 Rabbit pAb	NaDC-1	ionophore、energy metabolism	NaC7, NADC1, SDCT1, SLC13A2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q9ES88	10-100 μL
AO-03-GB115166-100	Anti-VAMP5 Rabbit pAb	VAMP5	vesicle trafficking	Myobrevin, VAMP-5	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000					Q9Z2P8	10-100 μL
AO-03-GB115167-100	Anti-ZNF336 Rabbit pAb	ZNF336	transcription factor	ZNF336	Rabbit Polyclonal	M	WB (M) 1: 3000-1: 4000	M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q4VBD9	10-100 μL
AO-03-GB115168-100	Anti-ADAM2 Rabbit pAb	ADAM2	tumor marker	ADAM-2, ADAM metallopeptidase domain 2, Cancer/testis antigen 15, CRYN1, CRYN2, CT15, Fertilin subunit beta, FTNB, PH 30, PH 30b, PH30, PH30 beta	Rabbit Polyclonal	M	WB (M) 1: 4000-1: 5000					Q60718	10-100 μL
AO-03-GB115169-100	Anti-CCDC22/JM1 Rabbit pAb	CCDC22/JM1	related to ubiquitination	CCDC22, CXorf37, JM1	Rabbit Polyclonal	R	WB (R) 1: 1500-1: 3000					Q9JIG7	10-100 μL
AO-03-GB115170-100	Anti-DCTN6/WS3 Rabbit pAb	DCTN6/WS3	vesicle trafficking	dynactin 6, Dynactin subunit 6, Dynactin subunit p27, Protein WS 3, WS-3, WS3	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 4000					Q9WUB4	10-100 μL
AO-03-GB11517-100	Anti-p27 KIP 1 Rabbit pAb	p27 KIP 1	cell cycle	CDKN1B, CDKN4, KIP1, MEN1B, MEN4, P27KIP1, cyclin-dependent kinase inhibitor 1B, cyclin dependent kinase inhibitor 1B	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500/1: 500-1: 1500		P46527	10-100 μL
AO-03-GB115171-100	Anti-ETHE1 Rabbit pAb	ETHE1	energy metabolism	ethylmalonic encephalopathy 1, HSCO, Protein ETHE1, mitochondrial, YF13H12	Rabbit Polyclonal	M,R	WB (M,R) 1: 1500-1: 3000					Q9DCM0	10-100 μL
AO-03-GB115172-100	Anti-SLUG Rabbit pAb	SLUG	transcription factor	Protein snail homolog 2, SLUG, SLUGH, SLUGH1, SNAI2, snail homolog 2 (Drosophila), WS2D	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	M	M	IHC/IF (M) 1: 1000-1: 2000		O43623	10-100 μL
AO-03-GB115173-100	Anti-Integrin beta 1 Rabbit pAb	Integrin beta 1	cell junction	Integrin beta-1, Fibronectin receptor subunit beta, Glycoprotein IIa, GPIIA, VLA-4 subunit beta, CD29, ITAO-03-GB1, FNRB, MDF2, MSK12	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600	H	H	IHC/IF (H) 1: 300-1: 600		P05556	10-100 μL
AO-03-GB115174-100	Anti-CD73 Rabbit pAb	CD73	energy metabolism、immune (other)	5'-NT, CD73, NI5e, NIe, 5' nucleotidase precursor, ESNT, Ecto-5'-nucleotidase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600		Q61503	10-100 μL
AO-03-GB115175-100	Anti-CD74 Rabbit pAb	CD74	leukocyte antigen	Ia antigen-associated invariant chain, Ia, MHC class II-associated invariant chain, CD74	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600	M	M	IHC/IF (M) 1: 500-1: 1000		P04441	10-100 μL
AO-03-GB115176-100	Anti-RhoA + RhoC Rabbit pAb	RhoA + RhoC	small G protein related	ARH12, ARHA, h12, Rho cDNA clone 12, RHO12, RHOA, RHOH12	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800		P61586	10-100 μL
AO-03-GB115177-100	Anti-RhoA Rabbit pAb	RhoA	small G protein related	ARH12, ARHA, h12, Rho cDNA clone 12, RHO12, RHOA, RHOH12	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000		P61586	10-100 μL
AO-03-GB115178-100	Anti-P Glycoprotein Rabbit pAb	P Glycoprotein	multidrug resistance	ABCB1, CD243, GP170, MDR1, Multidrug resistance protein 1, P glycoprotein 1, P-gp	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					P08183	10-100 μL
AO-03-GB115179-100	Anti-UBE2E2 Rabbit pAb	UBE2E2	related to ubiquitination	UBC7-B, UbE2E2, Ubiquitin carrier protein E2, Ubiquitin protein ligase E2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q91VB2	10-100 μL
AO-03-GB115180-100	Anti-Zinc finger protein 25 Rabbit pAb	Zinc finger protein 25	transcription factor	C2H2 25, CH2H2 25, zinc finger protein 211, Zinc finger protein C2H2 25, ZNF 25, ZNF211, ZNFC25	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1800		P17030	10-100 μL
AO-03-GB115181-100	Anti-TLR2 Rabbit pAb	TLR2	innate immune recognition	TLR2, CD282, TIL4, toll like receptor 2, Toll/interleukin receptor like protein 4, TIL4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 1000-1: 2000		O60603	10-100 μL
AO-03-GB115182-100	Anti-COX7B Rabbit pAb	COX7B	organelle marker	COX7B	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		P56393	10-100 μL
AO-03-GB115183-100	Anti-hnRNP H3 Rabbit pAb	hnRNP H3	RNA processing	2H9, hnRNP 2H9, hnRNP H3, HNRNPH3, HNRPH3	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 2400		P31942	10-100 μL
AO-03-GB115184-100	Anti-GPAT-3 Rabbit pAb	GPAT-3	energy metabolism	1 AGP acyltransferase 9, 1 AGPAT 9, AGPAT8, AGPAT9, GPAT 3, GPAT3, hGPAT3, HMFN0839, LPAAT theta, MAG 1, MAG1, UNQ2753/PRO6492	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 800-1: 2400		Q8C0N2	10-100 μL
AO-03-GB115185-100	Anti-FBXO43 Rabbit pAb	FBXO43	related to ubiquitination	EMI2, Endogenous mitotic inhibitor 2, ERP1, F box only protein 43, F box protein 43, Fbp5B, Fbx43, FBXO43	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q8CDI2	10-100 μL
AO-03-GB115185-100	Anti-PGCP Rabbit pAb	PGCP	amino acid metabolism	CPQ, LCHL, Lysosomal dipeptidase, PGCP, plasma glutamate carboxypeptidase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400		Q9WVJ3	10-100 μL
AO-03-GB115186-100	Anti-KIF4A/KIF4 Rabbit pAb	KIF4A/KIF4	cytoskeleton	Chromokinesin A, HSA271784, KIF4, KIF4 G1, KIF4A, kinesin family member 4A	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 2100		P33174	10-100 μL
AO-03-GB115187-100	Anti-Kaptin Rabbit pAb	Kaptin	cytoskeleton	2E4, Actin associated protein 2E4, Kaptin, kaptin (actin binding protein), KPTN	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 4000					Q9VCZ5	10-100 μL
AO-03-GB115188-100	Anti-Ligand of Numb protein X 2 Rabbit pAb	Ligand of Numb protein X 2	related to ubiquitination	MGC46315, PDZRN1, LNX2	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 5000					Q91XL2	10-100 μL
AO-03-GB115189-100	Anti-MARVELD2/Tricellulin Rabbit pAb	MARVELD2/Tricellulin	cell junction	DFNB49, MARVD2, MARVEL domain containing 2, MARVELD2, MRVLDC2, Tric, Tricellulin	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 4000					Q3UZP0	10-100 μL
AO-03-GB115190-100	Anti-KLHDC1 Rabbit pAb	KLHDC1	related to ubiquitination	kelch domain containing 1, KLHDC1, MST025	Rabbit Polyclonal	R	WB (R) 1: 2000-1: 3000					Q80YG3	10-100 μL
AO-03-GB115191-100	Anti-TLR4 Rabbit pAb	TLR4	innate immune recognition	TLR4, ARMD10, CD284, TLR-4, TOLL, toll like receptor 4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 300-1: 1000		Q9QUK6	10-100 μL
AO-03-GB115191-100	Anti-LARP1 Rabbit pAb	LARP1	RNA processing	KIAA0731, La related protein 1, LARP	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100		Q6ZQS8	10-100 μL
AO-03-GB115192-100	Anti-LDHA-like protein 6A Rabbit pAb	LDHA-like protein 6A	energy metabolism	LDHAL6A, LDH-2	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q5ZMR3	10-100 μL
AO-03-GB115193-100	Anti-LRWD1 Rabbit pAb	LRWD1	cell cycle	CENP-33, DKFZp434K1815, ORCA	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q8BUI3	10-100 μL
AO-03-GB115194-100	Anti-MDP-1 Rabbit pAb	MDP-1	signaling pathway (other)	MDP 1, MDP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1800		Q9D967	10-100 μL
AO-03-GB115195-100	Anti-NAP1L4 Rabbit pAb	NAP1L4	Histone-related	hNAP2, NAP 2, NAP1L4, NAP2, NAP2L, Nucleosome assembly protein 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100		Q78ZA7	10-100 μL
AO-03-GB115196-100	Anti-ZBTB22 Rabbit pAb	ZBTB22	transcription factor	BING1, fru, fruitless, Protein BING1, ZBTB22, ZBTB22A, Zinc finger protein 297, ZNF297, ZNF297A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1800		Q92DG7	10-100 μL
AO-03-GB115197-100	Anti-ZBTB42 Rabbit pAb	ZBTB42	transcription factor	ZNF925	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000					Q811H0	10-100 μL
AO-03-GB115198-100	Anti-ANKRD37 Rabbit pAb	ANKRD37	other	Lp2/bp	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 700-1: 2100		Q569N2	10-100 μL
AO-03-GB115199-100	Anti-ARL6IP6 Rabbit pAb	ARL6IP6	small G protein related	ARL6IP6, PFAAP1	Rabbit Polyclonal	R		R	R	IHC/IF (R) 1: 700-1: 2100		Q8BH07	10-100 μL
AO-03-GB115200-100	Anti-B3GALNT1 Rabbit pAb	B3GALNT1	energy metabolism	b3Gal T3, B3GALNT1, B3GALT3, Beta 1,3 GalNAc T1, Beta 1,3 GalTase 3, Beta 3 Gx T3, beta3Gal T3, Beta3GalT3, galT3, AO-03-GB4Cer, GLCT3, GLOB, Globoside synthase, P1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000		Q920V1	10-100 μL
AO-03-GB115200-100	Anti-BMP4 Rabbit pAb	BMP4	bone related	BMP4, BMP2B, BMP2B1, MCOPS6, OFC11, ZYME, bone morphogenetic protein 4, ZYME, zbmp-4, DVR4	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 4000/1: 1000-1: 2000	M	M	IHC/IF (M) 1: 1000-1: 4000/1: 1000-1: 2000		P21275	10-100 μL
AO-03-GB115201-100	Anti-NTPDase 6 Rabbit pAb	NTPDase 6	energy metabolism	CD39 antigen like 2, CD39L2, ENTPD6, NTPDase 6	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					O75354	10-100 μL
AO-03-GB115202-100	Anti-CAMSAP2 Rabbit pAb	CAMSAP2	calcium signaling pathway	CAMSAP1L1, KIAA1078	Rabbit Polyclonal	M	WB (M) 1: 700-1: 1400	M	M	IHC/IF (M) 1: 700-1: 1400		Q8C1B1	10-100 μL
AO-03-GB115203-100	Anti-LCT Rabbit pAb	LCT	signaling pathway (other)	LCT	Rabbit Polyclonal	R	WB (R) 1: 700-1: 2100	R	R	IHC/IF (R) 1: 700-1: 2100		P09848	10-100 μL
AO-03-GB115204-100	Anti-SLC25A45 Rabbit pAb	SLC25A45	ionophore	SLC25A45	Rabbit Polyclonal	M	WB (M) 1: 700-1: 2100	M	M	IHC/IF (M) 1: 700-1: 2100		Q8CFJ7	10-100 μL
AO-03-GB115205-100	Anti-KBTBD8 Rabbit pAb	KBTBD8	other	KIAA1842, TA-KRP	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 4000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100		Q3UQV5	10-100 μL
AO-03-GB115206-100	Anti-Sideroflexin-2 Rabbit pAb	Sideroflexin-2	energy metabolism	SFXN2, sideroflexin 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200		Q925N2	10-100 μL
AO-03-GB115207-100	Anti-Archaemetzincin-1 Rabbit pAb	Archaemetzincin-1	other	AM21, Archaemetzincin 1, KIAA1950	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400		Q8BVF9	10-100 μL
AO-03-GB115208-100	Anti-IQ domain-containing protein C Rabbit pAb	IQ domain-containing protein C	other	FLJ10547	Rabbit Polyclonal	M,R		M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400		A2AQZ8	10-100 μL
AO-03-GB115209-100	Anti-Neurobeachin Rabbit pAb	Neurobeachin	signaling pathway (other)	BCL8B, FLJ10197, KIAA1544, LYST2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 1600		Q9EPN1	10-100 μL
AO-03-GB115210-100	Anti-MGME1 Rabbit pAb	MGME1	organelle marker	bA504H3.4, C20orf72, FLJ14597, MGME1	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 4000					Q9CXC3	10-100 μL
AO-03-GB115211-100	Anti-BMP4 Rabbit pAb	BMP4	bone related	BMP4, BMP2B, BMP2B1, MCOPS6, OFC11, ZYME, bone morphogenetic protein 4, ZYME, zbmp-4, DVR4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P21275	10-100 μL
AO-03-GB115211-100	Anti-UBE2D4 Rabbit pAb	UBE2D4	related to ubiquitination	HBUCE1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000					Q9YZX8	10-100 μL
AO-03-GB115212-100	Anti-Zinc finger protein 264 Rabbit pAb	Zinc finger protein 264	transcription factor	KIAA0412	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000					O43296	10-100 μL
AO-03-GB115213-100	Anti-ACBD4 Rabbit pAb	ACBD4	lipid metabolism	HMFT0700	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 1400		Q8NZ06	10-100 μL
AO-03-GB115214-100	Anti-Glycogenin 2 Rabbit pAb	Glycogenin 2	energy metabolism	glycogenin 2, GN 2, GN2, GYG2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 1400		O15488	10-100 μL
AO-03-GB115215-100	Anti-TGM7 Rabbit pAb	TGM7	energy metabolism	TG(2), TGase 7, TGase Z, TGM7, TGMZ, TGZ, transglutaminase 7, Transglutaminase Z	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 700-1: 2100		Q96PF1	10-100 μL
AO-03-GB115216-100	Anti-Butyrophilin-like protein 8 Rabbit pAb	Butyrophilin-like protein 8	immune (other)	BTN1l8, butyrophilin like 8, Butyrophilin like protein 8	Rabbit Polyclonal	H	WB (H) 1: 600-1: 3000					Q6UX41	10-100 μL
AO-03-GB115217-100	Anti-CDC20B Rabbit pAb	CDC20B	cell cycle	CDC20B, G5VTS76519	Rabbit Polyclonal			M,R	H,M（ICC/IF）	IHC/IF (M,R) 1: 800-1: 2400| ICC/IF (H,M) 1: 200-1: 800		Q86Y33	10-100 μL
AO-03-GB115218-100	Anti-SLC24A6 Rabbit pAb	SLC24A6	ionophore、energy metabolism	NCKX6, NCLX, SLC24A6, SLC8B1	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					Q6J4K2	10-100 μL
AO-03-GB115219-100	Anti-SUN1 Rabbit pAb	SUN1	cell junction	KIAA0810, Protein unc 84 homolog A, Sad1/unc 84 protein like 1, SUN1, unc 84 homolog A (C. elegans), UNC84A	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 2100		Q94901	10-100 μL
AO-03-GB115220-100	Anti-ZBT10 Rabbit pAb	ZBT10	transcription factor	RINZF, RINZFC, ZBTB10, Zinc finger protein RIN ZF	Rabbit Polyclonal	H		H	H	IHC/IF (H) 1: 700-1: 2100		Q96DT7	10-100 μL
AO-03-GB11522-100	Anti-CD45 Rabbit pAb	CD45	leukocyte antigen	PTPRC, B220, CD45, CD45R, GP180, L-CA, LCA, LY5, T200, protein tyrosine phosphatase, receptor type C	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					P08575	10-100 μL
AO-03-GB11521-100	Anti-DUS4L Rabbit pAb	DUS4L	other	DUS4, DUS4L, PP35	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100		Q95620	10-100 μL
AO-03-GB115222-100	Anti-Neutral alpha-glucosidase C Rabbit pAb	Neutral alpha-glucosidase C	energy metabolism	GANC	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100		Q8TET4	10-100 μL
AO-03-GB115223-100	Anti-KLLN Rabbit pAb	KLLN	apoptosis	killin	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					B2CW77	10-100 μL
AO-03-GB115224-100	Anti-MYL12A Rabbit pAb	MYL12A	cytoskeleton	MLC 2B, MLC8, MRLC3, MYL12A, MYL2B, Myosin RLC, RLC	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000	R	R	IHC/IF (R) 1: 900-1: 1800		P19105	10-100 μL
AO-03-GB115225-100	Anti-SLC5A4 Rabbit pAb	SLC5A4	ionophore	Na(+)/glucose cotransporter 3, SAAT1, SGLT3, SLC5A4, Sodium/glucose cotransporter 3	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000					Q9NY15	10-100 μL
AO-03-GB115226-100	Anti-PURA Rabbit pAb	PURA	transcription factor	PUR ALPHA, PUR1, PURA, PURALPHA	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					P42669	10-100 μL
AO-03-GB115227-100	Anti-TMPRSS11D Rabbit pAb	TMPRSS11D	energy metabolism	AdoMet synthase 1, AMS1, MAT, MAT 1, MAT III/I, MAT1A, MATA1, SAMS, SAMS1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800					Q8VHK8	10-100 μL
AO-03-GB115228-100	Anti-Prostaglandin D Synthase (hematopoietic) Rabbit pAb	Prostaglandin D Synthase (hematopoietic)	transcription factor	Glutathione S transferase, GST class sigma, GSTS, H PGDS, HPGDS, PGDS, Prostaglandin H2 D isomerase, PTGDS2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800					Q9JHF7	10-100 μL
AO-03-GB115229-100	Anti-THIK-1 Rabbit pAb	THIK-1	ionophore	K2p13.1, THIK-1, THIK1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q8RIP5	10-100 μL
AO-03-GB115230-100	Anti-MMAB Rabbit pAb	MMAB	energy metabolism	ATR, cblB	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 700-1: 2100		Q9D273	10-100 μL
AO-03-GB115231-100	Anti-RGS6 Rabbit pAb	RGS6	G protein-coupled receptor	GAP, G protein signaling 6 regulator, GTPase activating protein, Regulator of G protein signaling 6, S914, FLJ43552	Rabbit Polyclonal	H		H	H	IHC/IF (H) 1: 700-1: 2100		Q52292	10-100 μL
AO-03-GB115232-100	Anti-RNASEH2B Rabbit pAb	RNASEH2B	DNA damage repair	AGS2, DLEU8, Ribonuclease H2 subunit B, ribonuclease H2, subunit B, Ribonuclease HI subunit B, RNase H2 subunit B	Rabbit Polyclonal	H,M	WB (H,M) 1: 2000-1: 3000					Q8D2V0	10-100 μL
AO-03-GB115233-100	Anti-TRAF6BP/TAX1BP1 Rabbit pAb	TRAF6BP/TAX1BP1	apoptosis	CALCOCO3, T6BP, Tax1 binding protein 1, TAX1BP1, TRAF6 binding protein, TX8P151	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1800		Q3UKC1	10-100 μL
AO-03-GB115234-100	Anti-ZNF410 Rabbit pAb	ZNF410	transcription factor	Another partner for ARF 1, APA 1, APA1, zinc finger protein 410, Zinc finger protein APA 1, ZNF410	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 600-1: 1800		Q8BKX7	10-100 μL
AO-03-GB115235-100	Anti-ANO6 Rabbit pAb	ANO6	ionophore	ANO6, anoctamin 6, TMEM16F, Transmembrane protein 16F	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 2100		Q6P9J9	10-100 μL
AO-03-GB115237-100	Anti-CACNA1E Rabbit pAb	CACNA1E	calcium signaling pathway	BII, Brain calcium channel II, CACH6, CACNA1E, CACNL1A6, Cav2.3	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					Q61290	10-100 μL
AO-03-GB115238-100	Anti-CEPT1 Rabbit pAb	CEPT1	energy metabolism	CEPT1, hCEPT1	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000					Q88G57	10-100 μL
AO-03-GB115239-100	Anti-ST7 Rabbit pAb	ST7	Oncogene / tumor suppressor gene protein	ETS7q, FAM4A, FAM4A1, HELG, Protein FAM4A1, Protein HELG, RAY1, SEN4, ST7, TSG7	Rabbit Polyclonal	H						Q99M96	10-100 μL
AO-03-GB115240-100	Anti-BPIL1 Rabbit pAb	BPIL1	lipid metabolism	PIL1, C20orf184, LPLUNC2, RYSR	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 3000					Q8C1E1	10-100 μL
AO-03-GB115124-100	Anti-SREBP1 Rabbit pAb	SREBP1	transcription factor	SREBF1, SREBP-1c, SREBP1, bHLHb1, SREBP1a, sterol regulatory element binding transcription factor 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					Q9WTN3	10-100 μL
AO-03-GB115241-100	Anti-CPOX Rabbit pAb	CPOX	organelle marker	Coproojen oxidase, Coproporphyrinogen oxidase, Coproporphyrinogenase, COX, CPO, CPOX, CPX, HCP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100		P36551	10-100 μL
AO-03-GB115242-100	Anti-EDEM2 Rabbit pAb	EDEM2	organelle marker	C20orf31, C20orf49	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000					Q8BJT9	10-100 μL
AO-03-GB115243-100	Anti-FBXL16 Rabbit pAb	FBXL16	related to ubiquitination	C16orf22, c380A11, F box/LRR repeat protein 16, Fbl16, FBXL16	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000					A2RT62	10-100 μL
AO-03-GB115244-100	Anti-Flightless I Rabbit pAb	Flightless I	cytoskeleton	FLI, FLI, Flightless I, FLI, FLIL, Protein flightless 1 homolog	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000		Q9JJ28	10-100 μL
AO-03-GB115245-100	Anti-GNB4 Rabbit pAb	GNB4	G protein-coupled receptor	GNB4, Transducin beta chain 4	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 4000					P29387	10-100 μL
AO-03-GB115246-100	Anti-IL-1RAPL1 Rabbit pAb	IL-1RAPL1	cytokine	IL 1 RAPL 1, IL 1 RAPL 1, IL1RL8, IL1RAPL, IL1RAPL 1, IL1RAPL1, IL-1RAPL1, IL-1-RAPL-1, MRX10, MRX21, MRX34, Oligophrenin 4, OPHN4, TIGIRR 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000		P59823	10-100 μL
AO-03-GB115247-100	Anti-KCTD1 Rabbit pAb	KCTD1	ionophore	C18orf1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 4000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 2100		Q5M9S5	10-100 μL
AO-03-GB115248-100	Anti-NOP58 Rabbit pAb	NOP58	RNA processing	HSPC120, NOL5, NOP5, NOP5/NOP58, NOP58, Nucleolar protein 5, Nucleolar protein 58	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000	R	R	IHC/IF (R) 1: 700-1: 2100		Q6DFW4	10-100 μL
AO-03-GB115249-100	Anti-PTPRO Rabbit pAb	PTPRO	signaling pathway (other)	HPTP, HPTPO, R PTP DELTA, HPTP DELTA, PTPO	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 4000					Q64487	10-100 μL
AO-03-GB115250-100	Anti-RBM38 Rabbit pAb	RBM38	RNA processing	HSRNA038, RNPC1, SEB4, SEB4B, SEB4D, ssDNA binding protein SEB4	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000					Q62170	10-100 μL
AO-03-GB115125-100	Anti-PI 3 Kinase p85 alpha Rabbit pAb	PI 3 Kinase p85 alpha	signaling pathway (other)	PIK3R1, AGM7, GRB1, IMD36, P85, p85-ALPHA, Phosphoinositide-3-kinase regulatory subunit 1, PI 3 Kinase p85 alpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P27986	10-100 μL
AO-03-GB115251-100	Anti-RPUSD2 Rabbit pAb	RPUSD2	RNA processing	C15orf19, C18B11	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500					Q149F1	10-100 μL
AO-03-GB115252-100	Anti-RUNDC3A Rabbit pAb	RUNDC3A	small G protein related	Rap2 interacting protein 8, RAP2IP, RPIP 8, RPIP8, RUN domain containing 3A	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 3000					Q08E76	10-100 μL
AO-03-GB115253-100	Anti-TOP1MT Rabbit pAb	TOP1MT	DNA synthesis	Topoisomerase I mitochondrial, 2900052H09Rik	Rabbit Polyclonal	R	WB (R) 1: 2000-1: 3000					Q8R4U6	10-100 μL
AO-03-GB115254-100	Anti-HAPLN2 Rabbit pAb	HAPLN2	cytoskeleton	Brain link protein 1, BRAL1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 2100		Q9ESM3	10-100 μL
AO-03-GB115255-100	Anti-LHX5 Rabbit pAb	LHX5	transcription factor	LIM homeobox 5, LIM homeobox protein 5, LIM/homeobox protein LhxS	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000					P61375	10-100 μL
AO-03-GB115256-100	Anti-SLC25A24 Rabbit pAb	SLC25A24	ionophore	APC1, MCSC1, SCAMC 1, SCAMC1	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 4000					Q8BMD8	10-100 μL
AO-03-GB115257-100	Anti-DHHC-18 Rabbit pAb	DHHC-18	transcription factor	DHHC18, Zdhhc18	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 4000					Q5YST2	10-100 μL
AO-03-GB115258-100	Anti-STK40 Rabbit pAb	STK40	signaling pathway (other)	MGC4796, Sgk495	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 4000					Q7TNL3	10-100 μL
AO-03-GB115259-100	Anti-YRDC Rabbit pAb	YRDC	other	DRIF5, hIRIP, IRIP, RP11 109P14.4, SUA5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500					Q3LSF4	10-100 μL
AO-03-GB115260-100	Anti-FDX-ACDB domain-containing protein 1 Rabbit pAb	FDX-ACDB domain-containing protein 1	other	FDXACB1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000					Q3UY23	10-100 μL
AO-03-GB115126-100	Anti-PI 3 Kinase p85 alpha Rabbit pAb	PI 3 Kinase p85 alpha	signaling pathway (other)	PIK3R1, AGM7, GRB1, IMD36, P85, P85-ALPHA, Phosphoinositide-3-kinase	Rabbit Polyclonal			M,R	H（ICC/IF）	IHC/IF (M,R) 1: 2000-1: 4000|ICC/IF(H) 1: 500-1: 1000		P26450	10-100 μL
AO-03-GB115261-100	Anti-RPUSD4 Rabbit pAb	RPUSD4	RNA processing	FLJ14494	Rabbit Polyclonal	M

AO-03-GB115289-100	Anti-RHBDD1 Rabbit pAb	RHBDD1	signaling pathway (other)	HSD 50, RHBDD1, rhomboid domain containing 1	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500					QBBHC7	10-100 μL
AO-03-GB115290-100	Anti-PCGF3 Rabbit pAb	PCGF3	related to ubiquitination	DONG1, RNF3A, RNF3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800					QBBTQ0	10-100 μL
AO-03-GB115129-100	Anti-Aquaporin 4 Rabbit pAb	Aquaporin 4	ionophore	AQP4, Aquaporin 4, HMWCZ, MIWC, WCH4, Aquaporin type 4, Mercurial-insensitive water channel, aquaporin 4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200/1: 1000-1: 2000	P55088	10-100 μL
AO-03-GB115291-100	Anti-Calpain-7 Rabbit pAb	Calpain 7	calcium signaling pathway	calpain 7, CAPAN7, CAPN7, PalB homolog, PALBH	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1500					Q9RIS8	10-100 μL
AO-03-GB115292-100	Anti-CCDC92 Rabbit pAb	CCDC92	other	FLJ22471, Limkain beta 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500					Q8VDN4	10-100 μL
AO-03-GB115293-100	Anti-HSPA12A Rabbit pAb	HSPA12A	molecular chaperone	KIAA0417, FLJ13874	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q8K0U4	10-100 μL
AO-03-GB115294-100	Anti-GMDS Rabbit pAb	GMDS	energy metabolism	GDP D mannose dehydratase, GDP mannose 4,6 dehydratase, GMD, SDR3E1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 1500					Q8K0C0	10-100 μL
AO-03-GB115295-100	Anti-DISP3 Rabbit pAb	DISP3	lipid metabolism	PTCHD2, RP23-157B15.1, KIAA1337	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					A3KFU9	10-100 μL
AO-03-GB115296-100	Anti-Histone H1.2 Rabbit pAb	Histone H1.2	Histone-related	1.2, H1F2, HIST1H1C, histone, histone cluster 1, H1c, Histone H1.2, Histone H1d	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 800-1: 2400	P15864	10-100 μL
AO-03-GB115297-100	Anti-CXX1 Rabbit pAb	CXX1	other	FAM127A, MARB, MARBC, MARTB, MARTBC, CAAX box protein 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 800					A6ZKI3	10-100 μL
AO-03-GB115298-100	Anti-DNAJA4 Rabbit pAb	DNAJA4	molecular chaperone	MSTI04, MSTP104, PRO1472	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 700-1: 2100	Q9JMC3	10-100 μL
AO-03-GB115299-100	Anti-DTWD1 Rabbit pAb	DTWD1	other	MDS009, X 009 Protein, DTW domain-containing protein 1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q9DBU7	10-100 μL
AO-03-GB115300-100	Anti-PTRHD1 Rabbit pAb	PTRHD1	other	C2orf79	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100	D3Z4S3	10-100 μL
AO-03-GB115130-100	Anti-Aquaporin 4 Rabbit pAb	Aquaporin 4	ionophore	AQP4, Aquaporin 4, HMWCZ, MIWC, WCH4, Aquaporin type 4, Mercurial-insensitive water channel, aquaporin 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500				P55088	10-100 μL
AO-03-GB115301-100	Anti-ACAP3 Rabbit pAb	ACAP3	small G protein related	Centaurin beta 5, CENTB5, Crit b5, KIAA1716	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100	Q96P50	10-100 μL
AO-03-GB115302-100	Anti-CCDC17 Rabbit pAb	CCDC17	other	Coiled-coil domain-containing protein 17, CCDC17	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2100	Q8CE13	10-100 μL
AO-03-GB115303-100	Anti-ERMN/Juxtanodin Rabbit pAb	ERMN/Juxtanodin	cytoskeleton	ermin, ermin, ERM like protein, ERMN, JN, Juxtanodin, KIAA1189	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400	Q5EB14	10-100 μL
AO-03-GB115304-100	Anti-AADACL2 Rabbit pAb	AADACL2	other	MGC72001	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400	Q6P093	10-100 μL
AO-03-GB115305-100	Anti-KACL Rabbit pAb	KACL	innate immune recognition	CLEC2A, INPES792, PILAR, UNQ5792, Keratinocyte-associated C-type lectin	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 700-1: 2100	Q6UWW9	10-100 μL
AO-03-GB115306-100	Anti-TMEM147 Rabbit pAb	TMEM147	other	MGC11936, NIFE14	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 800-1: 2400	Q9CQG6	10-100 μL
AO-03-GB115307-100	Anti-Protein FAM131B Rabbit pAb	Protein FAM131B	other	FAM131B, KIAA0773	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 2100	Q3TY60	10-100 μL
AO-03-GB115308-100	Anti-PCP4-like protein 1 Rabbit pAb	PCP4-like protein 1	neurocyte markers	IQM1, PCP4L1, Purkinje cell protein 4 like 1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 800-1: 2400	Q6W8Q3	10-100 μL
AO-03-GB115309-100	Anti-CCDC88C Rabbit pAb	CCDC88C	Wnt Pathway	DAPL1, Daple, HBRF2, Hook related protein 2, KIAA1509, Protein Daple	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 800-1: 2400	Q6V0S5	10-100 μL
AO-03-GB115310-100	Anti-CD109 Rabbit pAb	CD109	leukocyte antigen	CD109, CD109 antigen, CD109 molecule, CPAMD7, p180, Platelet specific Gov antigen, r150, RP11 525G3.1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8FR22	10-100 μL
AO-03-GB115311-100	Anti-SQSTM1/p62 Rabbit pAb	SQSTM1/p62	autophagy	SQSTM1, A170, OSIL, PDB3, ZIP3, p60, p62, p62B, FTDALS3, Sequestosome 1, NADGP, DMRV	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R（ICC/I	IHC/IF (H,M,R) 1: 500-1: 1000|ICC/IF (H,M,R)1: 500-1: 1000	Q13501	10-100 μL
AO-03-GB115311-100	Anti-Androgen receptor Rabbit pAb	Androgen receptor	neurodegenerative diseases	Dihydrotestosterone receptor, HUMARA, HYSP1, KD, NR3C4, SBMA, SMAX1, TFM, Androgen receptor, AIS, AR, DHTR	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P10275	10-100 μL
AO-03-GB115312-100	Anti-TIMP1 Rabbit pAb	TIMP1	cytoskeleton	CLGI, EPO, TIMP	Rabbit Polyclonal			H	H（ICC/IF）	IHC/IF (H) 1: 600-1: 1200|ICC/IF (H) 1: 100-1: 400	P01033	10-100 μL
AO-03-GB115313-100	Anti-p21 Rabbit pAb	p21	cell cycle	CDKN1A, CAP20, CDKN1, CIP1, MDA-6, P21, SDI1, WAF1, p21CIP1, p21, cyclin-dependent kinase inhibitor 1A, cyclin dependent kinase inhibitor 1A	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600				P39689	10-100 μL
AO-03-GB115314-100	Anti-BRI3 Rabbit pAb	BRI3	other	BRI3, BRICD2C, Cerebral protein 14, E25, E25C, integral membrane protein 2C, ITM2C, ITM3, PSEC0047, Transmembrane protein BRI3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 700-1: 2100	Q91X64	10-100 μL
AO-03-GB115315-100	Anti-HDHD1A Rabbit pAb	HDHD1A	energy metabolism	Protein GS1, GS1, HDHD1, DXF68S1E , FAM16AX	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 2100	Q9DSU5	10-100 μL
AO-03-GB115316-100	Anti-HSDL2 Rabbit pAb	HSDL2	organelle marker	C3orf99, SDR13C1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 700-1: 2100	Q2TPA8	10-100 μL
AO-03-GB115317-100	Anti-Lnx1 Rabbit pAb	Lnx1	related to ubiquitination	ligand of numb protein X 1, LNX, LNX1, MPD2, Numb binding protein 1, PDZRN2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 700-1: 2100	O70263	10-100 μL
AO-03-GB115318-100	Anti-NAP1L2 Rabbit pAb	NAP1L2	Histone-related	8px, Nap1l2	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 700-1: 2100	P51860	10-100 μL
AO-03-GB115319-100	Anti-CD109 Rabbit pAb	CD109	leukocyte antigen	CD109 molecule, CPAMD7, p180, Platelet specific Gov antigen, r150, RP11 525G3.1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q6YHK3	10-100 μL
AO-03-GB115320-100	Anti-DPP4/CD26 Rabbit pAb	DPP4/CD26	leukocyte antigen	ADABP, ADCP 2, ADCP2, CD26, dipeptidyl peptidase 4, Dipeptidyl peptidase IV, DPP IV, DPP4, DPPIV, T cell activation antigen CD26, TP103	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600	M,R	M,R	IHC/IF (M,R) 1: 300-1: 600	P28843	10-100 μL
AO-03-GB115321-100	Anti-Cleaved-Caspase-3 Rabbit pAb	Cleaved-Caspase-3	apoptosis	CASP3, CPP32B, CPP32B, SCA-1, caspase 3	Rabbit Polyclonal			M,R	H,M,R（ICC/I	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000|ICC/IF(H,M,R) 1: 50	P70677	10-100 μL
AO-03-GB115321-100	Anti-MUC1/CD227 Rabbit pAb	MUC1/CD227	cell junction、tumor marker	ADMCKD, ADMCKD1, CD227, MCD, MCKD, MCKD1, PEM, PUM, PEMT, Episialin, EAM, CA 15-3	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	H	H	IHC/IF (H) 1: 500-1: 1000	P15941	10-100 μL
AO-03-GB115322-100	Anti-FSP1 Rabbit pAb	FSP1	energy metabolism、iron death	AIFM2, AMID, PRG3, p53-responsive gene 3 protein, FSP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9BRQ8	10-100 μL
AO-03-GB115323-100	Anti-ZNF645 Rabbit pAb	ZNF645	transcription factor	HAKAL, zinc finger protein 645, ZNF645	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8NTE2	10-100 μL
AO-03-GB115324-100	Anti-DGAT2L4 Rabbit pAb	DGAT2L4	energy metabolism	AWAT2, DC4, DGAT2L4, hDC4, hWS, MFAT, Wax synthase, WS	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q6E1M8	10-100 μL
AO-03-GB115325-100	Anti-WFDC5 Rabbit pAb	WFDC5	other	p53 responsive gene 5, PRG5, WAP1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q8TCV5	10-100 μL
AO-03-GB115326-100	Anti-ACOT7 Rabbit pAb	ACOT7	lipid metabolism	ACH1, ACOT7, ACT, acyl CoA thioesterase 7, BACH, Brain acyl CoA hydrolase, CTE II, CTE IIa, hBACH, LACH, LACH1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q91V12	10-100 μL
AO-03-GB115327-100	Anti-LINGO4 Rabbit pAb	LINGO4	immune (other)	LRRN6D	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q149C3	10-100 μL
AO-03-GB115328-100	Anti-SEC24A Rabbit pAb	SEC24A	vesicle trafficking	SEC24 related protein A, SEC24A	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q3UDP1	10-100 μL
AO-03-GB115329-100	Anti-EPHA8 Rabbit pAb	EPHA8	growth factor and its receptor	EEK, Ek3, EPH and ELK related kinase, EPH like kinase 3, EPH receptor A8, EPHA8, Ephrin type A receptor 8, HEK3, KIAA1459	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				O00127	10-100 μL
AO-03-GB115330-100	Anti-AADACL1 Rabbit pAb	AADACL1	signaling pathway (other)	AADACL1, KIAA1363, KIAA1363, NCEH1,NCEH, NCEH, NCEH1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8BLF1	10-100 μL
AO-03-GB115133-100	Anti-Aquaporin 3 Rabbit pAb	Aquaporin 3	ionophore	AQP3, AQP-3, GIL, aquaporin 3 (Gill blood group), Aquaglyceroporin-3	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q8R2N1	10-100 μL
AO-03-GB115331-100	Anti-ADAMTSL1 Rabbit pAb	ADAMTSL1	tumor marker	Punctin-1, Punctin, Thrombospondin, C9orf94, ADAMTSL-1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	H	H	IHC/IF (H) 1: 500-1: 1500	Q8BLI0	10-100 μL
AO-03-GB115332-100	Anti-CCDC28A Rabbit pAb	CCDC28A	other	C9orf80, CCDC28A, CCRL1AP	Rabbit Polyclonal	H	WB (H) 1: 800-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q8WP9	10-100 μL
AO-03-GB115333-100	Anti-SPACA1 Rabbit pAb	SPACA1	other	SAMP32, SPACA1, sperm acrosome associated 1	Rabbit Polyclonal	M	WB (M) 1: 3000-1: 4000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	Q9DA48	10-100 μL
AO-03-GB115334-100	Anti-CRB3 Rabbit pAb	CRB3	cell junction	CRB3, crumbs homolog 3 (Drosophila), Crumbs protein homolog 3	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500				Q9BUF7	10-100 μL
AO-03-GB115335-100	Anti-DPEP2 Rabbit pAb	DPEP2	energy metabolism	dipeptidase 2, DPEP2, MBD2	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000				Q8C255	10-100 μL
AO-03-GB115336-100	Anti-Ev2a Rabbit pAb	Ev2a	other	EVDA, Evl 2A, EVI2, EVI2A, Protein EVI2A	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				P20934	10-100 μL
AO-03-GB115337-100	Anti-FAM78B Rabbit pAb	FAM78B	other	Protein FAM78B, FAM78B	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q8BQN5	10-100 μL
AO-03-GB115338-100	Anti-P15RS Rabbit pAb	P15RS	cell cycle	Hs73101, p15INK4B related protein, P15RS, RPRD1A	Rabbit Polyclonal	H,M	WB (H,M) 1: 700-1: 1500				Q8VDS4	10-100 μL
AO-03-GB115339-100	Anti-RNFT2 Rabbit pAb	RNFT2	related to ubiquitination	RNFT2, TMEM118	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000				Q3UFE4	10-100 μL
AO-03-GB115340-100	Anti-SERPINB11 Rabbit pAb	SERPINB11	other	EPIPIN, MGC163242, MGC163244, SERPIN11	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000				Q9CQV3	10-100 μL
AO-03-GB115194-100	Anti-IL-10 Rabbit pAb	IL-10	cytokine	IL10, CSIF, GVHDS, IL-10, IL10A, TGIF, interleukin 10, Cytokine Synthesis Inhibitory Factor, Interleukin-10 precursor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 1000/1: 200-1: 1000	P18893	10-100 μL
AO-03-GB115341-100	Anti-TMEM161A Rabbit pAb	TMEM161A	other	AROS 29, TMEM161A, transmembrane protein 161A	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8VCA6	10-100 μL
AO-03-GB115342-100	Anti-SH3BGR Rabbit pAb	SH3BGR	transcription factor	21 GARP, 21 glutamic acid rich protein, SH3BGR, SH3BGR protein	Rabbit Polyclonal	M	WB (M) 1: 500-1: 2000				Q9WUZ7	10-100 μL
AO-03-GB115343-100	Anti-GFOD2 Rabbit pAb	GFOD2	energy metabolism	MGC11335	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 3000				Q8CYH5	10-100 μL
AO-03-GB115344-100	Anti-LZTR2 Rabbit pAb	LZTR2	transcription factor、vesicle trafficking	SEC16B, SEC16S, RGPR, LZTR 2, RGPR-p117	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500	Q91XT4	10-100 μL
AO-03-GB115345-100	Anti-MEA-1 Rabbit pAb	MEA-1	other	HYS, male enhanced antigen 1, MEA, MEA1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	Q64327	10-100 μL
AO-03-GB115346-100	Anti-MTCH/PSAP Rabbit pAb	MTCH/PSAP	organelle marker	CGI54, Mtch1, PSAP, Presenilin associated protein	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000				Q7941S	10-100 μL
AO-03-GB115347-100	Anti-RHOU Rabbit pAb	RHOU	small G protein related	WRCH-1, Ryu GTPase, CDC42-like GTPase 1, SB128, ARHU, CDC42L1, G28K, WRCH1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500	Q9EQT3	10-100 μL
AO-03-GB115348-100	Anti-C2CD4D Rabbit pAb	C2CD4D	other	FAM148D	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	B7Z1M9	10-100 μL
AO-03-GB115349-100	Anti-VSTM5 Rabbit pAb	VSTM5	other	C11orf90	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000				Q9DB06	10-100 μL
AO-03-GB115350-100	Anti-IRAK1-binding protein 1 Rabbit pAb	IRAK1-binding protein 1	hormones and receptors	Act4 binding protein 3, AIP70, IRAK1-binding protein 1, SIMPL	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q9ESJ2	10-100 μL
AO-03-GB11535-100	Anti-Angiotensinogen Rabbit pAb	Angiotensinogen	lipid metabolism	AGT, ANHU, SERPINA8, angiotensinogen, hFLT1, Ang I, Ang II, Ang III, Angiotensin I, Angiotensin II, Angiotensin III, Angiotensin-3 , ANRT, AT-2, PAT , SERPINA8, Alpha 1 antiproteinase	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P11859	10-100 μL
AO-03-GB115351-100	Anti-RIMS3 Rabbit pAb	RIMS3	vesicle trafficking	KIAA0237, NIM3, Rab 3 interacting molecule 3, RIM 3, RIM3, RIM3 gamma, RIMS3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q80U57	10-100 μL
AO-03-GB115352-100	Anti-ANKRD33B Rabbit pAb	ANKRD33B	other	RGD1564227	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000	A6NDL7	10-100 μL
AO-03-GB115353-100	Anti-PPP1R26 Rabbit pAb	PPP1R26	signaling pathway (other)	RP11-426A6.6, DRIM/UTP20 interacting protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000	Q6A025	10-100 μL
AO-03-GB115354-100	Anti-FABP12 Rabbit pAb	FABP12	lipid metabolism	Fatty acid binding protein ORF, FABP12	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9DAK4	10-100 μL
AO-03-GB115355-100	Anti-ARPC5L Rabbit pAb	ARPC5L	cytoskeleton	ARC16 2, ARPC5L, ARC16-2, MGC30338	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q9DB66	10-100 μL
AO-03-GB115356-100	Anti-TRIM71/LIN41 Rabbit pAb	TRIM71/LIN41	related to ubiquitination	LIN41, Protein lin 41 homolog, TRIM71, tripartite motif containing 71	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q1PSW8	10-100 μL
AO-03-GB115357-100	Anti-MED12 Rabbit pAb	MED12	transcription factor	ARC240, CAG repeat protein 45, CAGH45, FGS1, HOPA, KIAA0192, MED12, mediator complex subunit 12, OKS, OPA containing protein, OPA1, TNRC11, TRAP230	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 1500	M	M	IHC/IF (M) 1: 1000-1: 2000	A2AGH6	10-100 μL
AO-03-GB115358-100	Anti-Glycogenin 1 Rabbit pAb	Glycogenin 1	saccharometabolism	glycogenin 1, GN-1, GN1, GYG, GYG1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000				Q9RG6	10-100 μL
AO-03-GB115359-100	Anti-PAM/Peptidyl-glycine alpha-amidating monooxygenase Rabbit pAb	PAM/Peptidyl-glycine alpha-amidating monooxygenase	amino acid metabolism	PAL, PAM, Peptidylamidoglycolate lyase, PHM	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 700-1: 1400	P97467	10-100 μL
AO-03-GB115360-100	Anti-CAB39/MO25 Rabbit pAb	CAB39/MO25	calcium signaling pathway	Cab39, CGI-66, CGI66, MO25, Protein Mo25	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q06138	10-100 μL
AO-03-GB115136-100	Anti-Bag3 Rabbit pAb	Bag3	apoptosis	BAG3, BAG-3, BIS, CAIR-1, MIFM6, BCL2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O95817	10-100 μL
AO-03-GB115361-100	Anti-DHTKD1 Rabbit pAb	DHTKD1	energy metabolism	KIAA1630	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 800-1: 1600	A2ATU0	10-100 μL
AO-03-GB115362-100	Anti-SK1 Rabbit pAb	SK1	ionophore	hSK1, KCa2.1, KCNN1, SK, SK1, SKCa 1, SKCA1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 1200-1: 2400	Q9EQR3	10-100 μL
AO-03-GB115363-100	Anti-KIAA0090 Rabbit pAb	KIAA0090	organelle marker	Enc1, PSEC0263, RP23-371E13.1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 2000	Q8C7X2	10-100 μL
AO-03-GB115364-100	Anti-BYSL Rabbit pAb	BYSL	ribosomal subunit	BYSL	Rabbit Polyclonal	H	WB (H) 1: 1500-1: 2500				O54825	10-100 μL
AO-03-GB115365-100	Anti-VSIG10 Rabbit pAb	VSIG10	cell junction	BYSTIN, bystin like	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500	D3YX43	10-100 μL
AO-03-GB115366-100	Anti-TSGA2 Rabbit pAb	TSGA2	other	CT79, RSP44, RSPH4, RSPH10A, FLJ32753	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000				Q8VIG3	10-100 μL
AO-03-GB115367-100	Anti-KIAA0907 Rabbit pAb	KIAA0907	other	BLOM7, KHDC4, KIAA0907, RP11 336K24.1, UPF0469 protein KIAA0907	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	Q3TCX3	10-100 μL
AO-03-GB115368-100	Anti-TRIM10 Rabbit pAb	TRIM10	transcription factor、related to ubiquitination	HERF1, RFB30, RFPL, RNF9, RING finger protein 9	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 3000				Q9WUH5	10-100 μL
AO-03-GB115369-100	Anti-LRPPRC/GP130 Rabbit pAb	LRPPRC/GP130	transcription factor	130 kDa leucine rich protein, CLONE 23970, GP130, LRP 130, LRP130, LRPPRC, LSFC	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000				Q6PB66	10-100 μL
AO-03-GB115370-100	Anti-BHMT2 Rabbit pAb	BHMT2	amino acid metabolism	SMM-type methyltransferase, Betaine--homocysteine S-methyltransferase 2	Rabbit Polyclonal	R	WB (R) 1: 1500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q91W54	10-100 μL
AO-03-GB115137-100	Anti-Integrin beta 1 Rabbit pAb	Integrin beta 1	cell junction	Integrin beta-1, Fibronectin receptor subunit beta, Glycoprotein IIa, GPIIA, VLA-4 subunit beta, CD29, ITAO-03-GB1, FNRB, MDF2, MSK12	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P09055	10-100 μL
AO-03-GB115371-100	Anti-EXOSC10/RRP6 Rabbit pAb	EXOSC10/RRP6	RNA processing	Autoantigen PM/Scl 2, EXOSC10, exosome component 10, p2, p3, p4, PM Scl, PM/Scl 100, PM5CL, PM5CL2, RRP6, Rrp6p	Rabbit Polyclonal	H,M	WB (H,M) 1: 800-1: 1500				P56960	10-100 μL
AO-03-GB115372-100	Anti-IRF2BP1 Rabbit pAb	IRF2BP1	transcription factor	IRF 2 binding protein 1, IRF 2BP1, IRF2BP1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				Q8R3Y8	10-100 μL
AO-03-GB115373-100	Anti-DDX28 Rabbit pAb	DDX28	RNA synthesis	DDX28, MDDX28	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q9CWT6	10-100 μL
AO-03-GB115374-100	Anti-DMWD Rabbit pAb	DMWD	other	D19S593E, DM9, DMR N9, DMRN9, DMWD, gene59, Protein 59, Protein DMR N9	Rabbit Polyclonal	R	WB (R) 1: 2000-1: 3000				Q08274	10-100 μL
AO-03-GB115375-100	Anti-HRC Rabbit pAb	HRC	calcium signaling pathway	HCP, HRC	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800				P23327	10-100 μL
AO-03-GB115376-100	Anti-SPATA19 Rabbit pAb	SPATA19	other	SPAS1, Spergen 1, spergen1, spermatogenesis associated 19	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500				Q9DAQ9	10-100 μL
AO-03-GB115377-100	Anti-DNAJB13 Rabbit pAb	DNAJB13	molecular chaperone	TSARG3, TSARG5, TSARG6	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000				Q80Y75	10-100 μL
AO-03-GB115378-100	Anti-ARNTL2 Rabbit pAb	ARNTL2	transcription factor	BMAL2, CLIF, MOP9, PAS29, Transcription factor BMAL2, bHLHe6, CYCLE like factor	Rabbit Polyclonal	H,R	WB (H,R) 1: 1500-1: 2000				Q24F04	10-100 μL
AO-03-GB115379-100	Anti-CutA Rabbit pAb	CutA	neurotransmitter	ACHAP, C6ORF82, CutA1, Protein CutA, RP4570F34	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9CQB9	10-100 μL
AO-03-GB115380-100	Anti-SH3PXD2A Rabbit pAb	SH3PXD2A	signaling pathway (other)	Adapter protein TKS5, FISH, KIAA0418, SH3 and PX domains 2A, SH3 multiple domains protein 1, SH3MD1, SH3PXD2A, TKS5	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500	O89032	10-100 μL
AO-03-GB115138-100	Anti-CEBP Alpha Rabbit pAb	CEBP Alpha	transcription factor	CEBPA, C/EBP alpha, CEBP, CRP1, C/EBP epsilon	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1000				P53566	10-100 μL
AO-03-GB115381-100	Anti-OTUD6B Rabbit pAb	OTUD6B	related to ubiquitination	CGI 77, DUBA 5, DUBA6, OTU domain containing 6B, OTUD6B	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000				Q8K2H2	10-100 μL
AO-03-GB115382-100	Anti-NAG-2 Rabbit pAb	NAG-2	other	TM4SF7, Tetraspanin4, TSPAN4, NAG2, Tetraspan	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500				Q9DCX3	10-100 μL
AO-03-GB115383-100	Anti-ASTL Rabbit pAb	ASTL	other	ASTL, Ocotye astacin, Ovastacin, SAS1B	Rabbit Polyclonal	H	WB (H) 1: 2000-1: 3000				Q6HA09	10-100 μL
AO-03-GB115384-100	Anti-RPS24 Rabbit pAb	RPS24	ribosomal subunit	40S ribosomal protein S24, DBA3, ribosomal protein S24, RPS24	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 800-1: 1500				P62849	10-100 μL
AO-03-GB115385-100	Anti-ERp18 Rabbit pAb	ERp18	molecular chaperone	AGR1, AIF, AIFM1, ERp18, ERp19, hAG 1, PDCD8, PDIA16, TLP19, TXNDC12	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000				Q9CQU0	10-100 μL
AO-03-GB115386-100	Anti-TIP-1 Rabbit pAb	TIP-1	small G protein related	Tax interaction protein 1, Tax1 binding protein 3, TAX1BP3, TIP 1, TIP1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q9DBG9	10-100 μL
AO-03-GB115387-100	Anti-DTX4 Rabbit pAb	DTX4	related to ubiquitination	deltex homolog 4 (Drosophila), Deltex4, DTX4, KIAA0937, Protein deltex 4, RING finger protein 155, RNF155	Rabbit Polyclonal	R	WB (R) 1: 800-1: 1500				Q6PDK3	10-100 μL
AO-03-GB115388-100	Anti-X-like 1 protein Rabbit pAb	X-like 1 protein	other	Dmx like 1, Dmx1 like protein 1, DMXL1, XL1	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q8PNC0	10-100 μL
AO-03-GB115389-100	Anti-PITX3/PTX3 Rabbit pAb	PITX3/PTX3	transcription factor	PTX3, Pit

AO-03-GB115411-100	Anti-FAM151B Rabbit pAb	FAM151B	other	AASA9217, UNQ9217	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 1500					Q6UXP7	10-100 µL
AO-03-GB115412-100	Anti-COX11 Rabbit pAb	COX11	energy metabolism, organelle marker	COX11P, COX11 homolog	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q6P8I6	10-100 µL
AO-03-GB115413-100	Anti-DMRT3 Rabbit pAb	DMRT3	transcription factor	DMRT3, Testis specific protein, DMRT like family A3, DMRT 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q80WT2	10-100 µL
AO-03-GB115414-100	Anti-GLOD4 Rabbit pAb	GLOD4	energy metabolism	C17orf25, CGI 150, GLOD4, glyoxalase domain containing 4, HC71, My027	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000					Q9CPV4	10-100 µL
AO-03-GB115415-100	Anti-WWP1 Rabbit pAb	WWP1	Ubiquitination-related	AIP5, DKFZp434D2111, hSDRP1, Tiul1, WW domain containing protein 1, WWP1	Rabbit Polyclonal	M	WB (M) 1: 2000-1: 3000					Q8BZZ3	10-100 µL
AO-03-GB115416-100	Anti-XPNPEP1 Rabbit pAb	XPNPEP1	amino acid metabolism	Cytosolic aminopeptidase P, SAMP, Soluble aminopeptidase P, X Pro aminopeptidase 1, Xaa Pro aminopeptidase 1, XPNPEP, XPNPEP1, XPNPEPL, XPNPEPL1, XPP1	Rabbit Polyclonal	M,R	WB (M,R) 1: 3000-1: 4000					Q9NQW7	10-100 µL
AO-03-GB115417-100	Anti-ANKRD53 Rabbit pAb	ANKRD53	other	ankyrin repeat domain 53	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 3000-1: 4000					Q3U0J4	10-100 µL
AO-03-GB115418-100	Anti-COX6B2 Rabbit pAb	COX6B2	organelle marker	Cancer/testis antigen 59, COX VIb 2, COX6B2, COXVIB2, CT59	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 3000					Q6YFQ2	10-100 µL
AO-03-GB115419-100	Anti-FbL12 Rabbit pAb	FbL12	Ubiquitination-related	Fbl12, FLJ20188, F-box protein FBL12	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q9EPX5	10-100 µL
AO-03-GB115420-100	Anti-SLITRK5 Rabbit pAb	SLITRK5	neurodevelopment	LRRC11, KIAA0918, Slit and trk like gene 5	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					Q81067	10-100 µL
AO-03-GB11542-100	Anti-YAP1 Rabbit pAb	YAP1	Oncogene / tumor suppressor gene protein, signaling pathway (other)	YAP1, COB1, YAP, YAP2, YAP65, YKI, Yes associated protein 1, Yap	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P46938	10-100 µL
AO-03-GB115421-100	Anti-PASD1 Rabbit pAb	PASD1	transcription factor	CT63, OX-TES-1, Cancer/testis antigen 63, PAS domain containing 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					Q8IV76	10-100 µL
AO-03-GB115422-100	Anti-IAH1 Rabbit pAb	IAH1	lipid metabolism	iah1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 1500		Q9D829	10-100 µL
AO-03-GB115423-100	Anti-Spastin Rabbit pAb	Spastin	cytoskeleton	ADPSP, FSP2, KIAA1083, SPAST, Spastic paraplegia 4 protein, spastin, SPG4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500		Q9QYY8	10-100 µL
AO-03-GB115424-100	Anti-Androgen receptor Rabbit pAb	Androgen receptor	neurodegenerative diseases	Dihydrotestosterone receptor, HUMARA, HYSP1, KD, NR3C4, SBMA, SMAX1, TFM, Androgen receptor, AIS, AR, DHTR	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600					P10275	10-100 µL
AO-03-GB115425-100	Anti-TGF beta Receptor II Rabbit pAb	TGF beta Receptor II	growth factor and its receptor	TGFR-2, TGF-beta type II receptor, Transforming growth factor-beta receptor type II, TGF-beta receptor type II, Tbetaß-ß, Tgfbr2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					P37173	10-100 µL
AO-03-GB115426-100	Anti-SIRP alpha Rabbit pAb	SIRP alpha	inhibitory receptors	BIT, CD172a, inhibitory receptor SHPS 1, Macrophage fusion receptor, MFR, MYD 1, MyD 1 antigen, MYD1, P84, PTPN1, SHP substrate 1, SHPS 1, SHPS1, SIRP, SIRP alpha, SIRP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P78324	10-100 µL
AO-03-GB115427-100	Anti-CD74 Rabbit pAb	CD74	leukocyte antigen	CD74, DHLAG, HLADG, Ia GAMMA, Ii, p33, CLIP, HLA-DR antigens-associated invariant chain, Ia antigen-associated invariant chain	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600		P04233	10-100 µL
AO-03-GB115428-100	Anti-CD45 Rabbit pAb	CD45	leukocyte antigen	B220, CD45R, GP180, L-CA, LCA, Leukocyte common antigen, LY5, PTPRC, RPTPC, T200, Ly-5, Lymphocyte antigen 5	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600	H	H	IHC/IF (H) 1: 300-1: 600		P08575	10-100 µL
AO-03-GB115429-100	Anti-GSDMD Rabbit pAb	GSDMD	focal death	DFS1, DFNA5L, FKSG110, gasdermin D, GSDMD, GSDMDC1, GSDMD-NT	Rabbit Polyclonal	H	WB (H) 1: 500-1: 2000					P57764	10-100 µL
AO-03-GB115430-100	Anti-Arc Rabbit pAb	Arc	cytoskeleton	ARC, ARC/ARG3.1, Arg3.1, KIAA0278	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400					Q7LC44	10-100 µL
AO-03-GB115431-100	Anti-Raf1 Rabbit pAb	Raf1	Oncogene / tumor suppressor gene protein	RAF1, Raf-1 proto-oncogene, Serine/threonine kinase, CMD1NN, CRAF, Proto-oncogene c-RAF, NS5, Raf-1, C-Raf	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q99N57	10-100 µL
AO-03-GB115432-100	Anti-NFkB p105/p50 Rabbit pAb	NFkB p105/p50	NF-κB pathway	DNA binding factor KBF1, EBP 1, KBF 1, NF kappa B, NFKB p105, NFKB p50, NFKB1, NFKB1 p105, NFKB1 p105,p50, nfkb1a, NF-κB, NF-κB 1, p105, p50	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800					P25799	10-100 µL
AO-03-GB115432-100	Anti-Prostate Specific Antigen Rabbit pAb	Prostate Specific Antigen	other	APS, Gamma seminoprotein, hK3, Kallikrein 3, kallikrein related peptidase 3, KLK2A1, KLK3, KLK3/PSA, P 30 antigen, Prostate specific antigen, PSA, Semenogelase, Seminin	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800					P00756	10-100 µL
AO-03-GB115433-100	Anti-c-Rel Rabbit pAb	c-Rel	NF-κB pathway	C Rel, Proto oncogene c Rel, REL, Oncogene REL, Avian reticuloendotheliosis	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800					P15307	10-100 µL
AO-03-GB115434-100	Anti-SOX9 Rabbit pAb	SOX9	transcription factor	CMD1, CMPD1, SOX9, SRA1, Transcription factor SOX 9	Rabbit Polyclonal	H,R	WB (H,R) 1: 300-1: 800					Q04887	10-100 µL
AO-03-GB115435-100	Anti-PYK2 Rabbit pAb	PYK2	signaling pathway (other)	CADTK, CAK beta, CAKB, Cell adhesion kinase beta, FADK 2, FADK2, FAK2, Focal adhesion kinase 2, FRNK, PKB, Proline rich tyrosine kinase 2, Protein tyrosine kinase 2 beta, PTK,	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500					Q9QVP9	10-100 µL
AO-03-GB115436-100	Anti-C6 Rabbit pAb	C6	complement	C6, complement component 6, Complement component C6	Rabbit Polyclonal	R	WB (R) 1: 300-1: 800					P13671	10-100 µL
AO-03-GB115437-100	Anti-Haptoglobin Rabbit pAb	Haptoglobin	cell junction	BP, HAP2, Haptoglobin, HP, HP2 ALPHA 2, HPA1S, Zonulin	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500					Q61646	10-100 µL
AO-03-GB115438-100	Anti-Interferon beta Rabbit pAb	Interferon beta	immune (other)	Fibroblast IFN, IFB, IFF, IFN beta, IFNB, IFNB1, IFN-beta	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800					P01575	10-100 µL
AO-03-GB115439-100	Anti-Angiotensin Converting Enzyme 1 Rabbit pAb	Angiotensin Converting Enzyme 1	lipid metabolism	ACE, ACE1, Angiotensin converting enzyme, CD143, DCP, DCP1, Dipeptidyl carboxypeptidase I, Kininase II, MVCD3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1200		P09470	10-100 µL
AO-03-GB115440-100	Anti-IL-1RA Rabbit pAb	IL-1RA	cell factor receptor	Anakinra, ICIL 1RA, IL 1ra, IL 1ra3, IL 1RN, IL1 inhibitor, IL1F3, IL1RA, IL-1RA, IL1RN, IRAP	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 200-1: 600		P25085	10-100 µL
AO-03-GB115444-100	Anti-EIF2S1 Rabbit pAb	EIF2S1	RNA translation	EIF2S1, EIF-2, EIF-2alpha, EIF2, EIF2A, eukaryotic translation initiation factor 2 subunit alpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 500-1: 1000		Q62WX6	10-100 µL
AO-03-GB115441-100	Anti-AMACR Rabbit pAb	AMACR	lipid metabolism	2 methylacyl CoA racemase, alpha methylacyl CoA racemase, AMACR, CBAS4, p504S, RACE	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500	M	M	IHC/IF (M) 1: 200-1: 600		O09174	10-100 µL
AO-03-GB115442-100	Anti-CD62E Rabbit pAb	CD62E	leukocyte antigen	CD62E, E selectin, ELAM, ELAM 1, ELAM1, ESEL, LECAM2, SELE, selectin E	Rabbit Polyclonal	M	WB (M) 1: 300-1: 800					Q00690	10-100 µL
AO-03-GB115443-100	Anti-Podoplanin/gp36 Rabbit pAb	Podoplanin/gp36	cell junction	AGGRUS, D2 40, D2 40,MGC Oncoprotein 36, GP36, Gp38, GP40, HT1A 1, MO, OTS8, PA2.26, PA2.26 antigen, PDPN, podoplanin, PSEC0025, T1 alpha, T1A, T1A 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800					P70551	10-100 µL
AO-03-GB115444-100	Anti-MDM2 Rabbit pAb	MDM2	cell cycle	Double minute 2 protein, hdm2, HDMX, MDM2, Oncoprotein Mdm2, p53 binding protein Mdm2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800					P23804	10-100 µL
AO-03-GB115445-100	Anti-eIF4E Rabbit pAb	eIF4E	RNA translation	CBP, CBP,eIF4E, eIF 4E, eIF 4F 25 kDa subunit, EIF4E, EIF4E1, EIF4L1, EIF4F, mRNA cap binding protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 400					P63073	10-100 µL
AO-03-GB115446-100	Anti-PDPK1 Rabbit pAb	PDPK1	lipid metabolism	Pyruvate dehydrogenase kinase isoform 1, PDH kinase 1, Pdk1	Rabbit Polyclonal	R	WB (R) 1: 300-1: 800					Q9Z2A6	10-100 µL
AO-03-GB115447-100	Anti-RUNX1/AML1 Rabbit pAb	RUNX1/AML1	bone related	Runx1, RUNX1, AML1, AML1-EVI-1, AMLCR1, CBF2alpha, CBFA2, EVI-1, PEBP2aB, PEBP2alpha, runt related transcription factor 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800					Q03347	10-100 µL
AO-03-GB115448-100	Anti-BMPR1A Rabbit pAb	BMPR1A	bone related		Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800					P36895	10-100 µL
AO-03-GB115449-100	Anti-RAB13 Rabbit pAb	RAB13	small G protein related	GIG4, Cell growth-inhibiting gene 4 protein, Ras related protein Rab13	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q9DD03	10-100 µL
AO-03-GB115450-100	Anti-AGL/Alpha-glucosidase Rabbit pAb	AGL/Alpha-glucosidase	saccharometabolism	AGL, Amylo 1,6 glucosidase, Dextrin 6 alpha D glucosidase, GDE, Glycogen debranching enzyme	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					P35573	10-100 µL
AO-03-GB115450-100	Anti-FAK Rabbit pAb	FAK	cytoskeleton	PTK2, FADK, FAK, FAK1, FRNK, PPP1R71, p125FAK, pp125FAK, protein tyrosine kinase 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000		P34152	10-100 µL
AO-03-GB115451-100	Anti-Gemin6/SIP2 Rabbit pAb	Gemin6/SIP2	RNA processing	Gem associated protein 6, Gemin 6, GEMIN6, SIP2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000					Q8WXG5	10-100 µL
AO-03-GB115452-100	Anti-SPATA7 Rabbit pAb	SPATA7	other	HSD 3.1, HSD3, SPATA7, spermatogenesis associated 7	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q80VP2	10-100 µL
AO-03-GB115454-100	Anti-Estrogen Receptor beta Rabbit pAb	Estrogen Receptor beta	hormones and receptors	ER BETA, ER-beta, ESR BETA, ESR B, NR3A2, ESTRB, ESRB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q92731	10-100 µL
AO-03-GB115455-100	Anti-Phospho-FAK (Y397) Rabbit pAb	Phospho-FAK (Tyr397)	Cell skeleton, Antibody modifications	PTK2, FADK, FAK, FAK1, FRNK, PPP1R71, p125FAK, pp125FAK, protein tyrosine kinase 2, P-FAK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600					Q05397	10-100 µL
AO-03-GB115456-100	Anti-Phospho-IRS1 (S307) Rabbit pAb	Phospho-IRS1 (Ser307)	Glucometabolism, Antibody modifications	HIRS 1, IRS1, IRS-1, P-IRS1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					P35568	10-100 µL
AO-03-GB115457-100	Anti-RAS Rabbit pAb	RAS	small G protein related	GTPase HRas, HRAS, C BAS/HAS, CTLO, HAMSV, KRAS, p21ras, NRAS, RASK2, N-RAS	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P01116	10-100 µL
AO-03-GB115458-100	Anti-RIP3 Rabbit pAb	RIP3	Apoptosis	Receptor interacting protein 3, RIP 3, RIP like protein kinase 3, RIP3, RIPK3	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500					Q9Y572	10-100 µL
AO-03-GB115459-100	Anti-Density Regulated Protein Rabbit pAb	Density Regulated Protein	RNA translation	DENR, density-regulated protein, DRP, DRP1, Protein DRP1, SMAP 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500					O43563	10-100 µL
AO-03-GB115460-100	Anti-TTK/Mps1 Rabbit pAb	TTK/Mps1	cell cycle	ESK, MPS1, MPS1L1, PYT, TTK, TTK protein kinase	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500					P35761	10-100 µL
AO-03-GB115461-100	Anti-Fatty Acid Synthase Rabbit pAb	Fatty Acid Synthase	lipid metabolism	FASN, fatty acid synthase, Fasn,A630082H08Rik, FAS, OA-519, SDR27X1, Fatty acid synthase	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 500-1: 1200		P19096	10-100 µL
AO-03-GB115462-100	Anti-Myoglobin Rabbit pAb	Myoglobin	hypoxia, energy metabolism	Mb, MYO, MB, MGC115448, PVALB, Myoglobin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 600		P04247	10-100 µL
AO-03-GB115462-100	Anti-p75 NGF Receptor Rabbit pAb	p75 NGF Receptor	growth factors and receptors	CD271, Gp80 LNGFR, NGF receptor, NGFR, p75, p75 ICD, p75(NTR), p75NTR, TNFRSF16	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 400					Q92DW1	10-100 µL
AO-03-GB115463-100	Anti-CDK5 Rabbit pAb	CDK5	cell cycle	CDK5, Cell division protein kinase 5, cyclin dependent kinase 5, PSSALRE, TPK iii catalytic subunit	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400					P49615	10-100 µL
AO-03-GB115464-100	Anti-IL-15 Rabbit pAb	IL-15	cytokines	IL 15, IL15, IL-15, interleukin 15	Rabbit Polyclonal	M	WB (M) 1: 300-1: 400					P48346	10-100 µL
AO-03-GB115465-100	Anti-FABP4 Rabbit pAb	FABP4	lipid metabolism	A FABP, AFABP, ALBP, aP2, FABP4, Fatty acid binding protein 4	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500					P04117	10-100 µL
AO-03-GB115466-100	Anti-FABP4 Rabbit pAb	FABP4	lipid metabolism	A FABP, AFABP, ALBP, aP2, FABP4, Fatty acid binding protein 4	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 600		P04117	10-100 µL
AO-03-GB115467-100	Anti-Estrogen Inducible Protein pS2 Rabbit pAb	Estrogen Inducible Protein pS2	hormones and receptors	D21S21, HP1 A, HPS2, pNR 2, Polypeptide P1.A, Protein pS2, pS2, TFF1, trefoil factor 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 400					Q99423	10-100 µL
AO-03-GB115468-100	Anti-ERK1 Rabbit pAb	ERK1	MAPK pathway	MAPK3, ERK-1, ERK1, ERT2, HS44KDAP, HUMKER1A, P44ERK1, P44MAPK, PRKM3, p44-ERK1, p44-MAPK, mitogen-activated protein kinase 3; MAPK1, ERK, ERK-2, ERK2, ERT1,	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000					Q63844	10-100 µL
AO-03-GB115469-100	Anti-PAK1 Rabbit pAb	PAK1	MAPK pathway	PAK1, PAKalpha, p21 (RAC1) activated kinase 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000					O88643	10-100 µL
AO-03-GB115470-100	Anti-AKT2 Rabbit pAb	AKT2	mTOR pathway	AKT2, PKB beta, PKB/R, PKBBETA, PRKBB, Protein kinase Akt 2, Protein kinase B beta, RAC BETA, RAC PK beta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 400					O60823	10-100 µL
AO-03-GB115547-100	Anti-ErbB2 Rabbit pAb	ErbB2	tumor marker, Oncogene / tumor suppressor gene protein	ERBB2, CD340, HER-2, HER-2/neu, HER2, MLN 19, NEU, NGL, TKR1, Erb-b2 receptor tyrosine kinase 2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 4000/1: 500-1: 1000		P70424	10-100 µL
AO-03-GB115471-100	Anti-Calnexin Rabbit pAb	Calnexin	molecular chaperone	CANX	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800					P35564	10-100 µL
AO-03-GB115472-100	Anti-NMDAR2B Rabbit pAb	NMDAR2B	neurotransmitter, ionochore	GRIN2B, Glut2B, MRD6, NMDAR2B, NR2B, NMR3, EIEE27	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					Q01097	10-100 µL
AO-03-GB115473-100	Anti-LRP1 Rabbit pAb	LRP1	lipid metabolism	A2MR, Alpha 2 macroglobulin receptor, APOER, Apolipoprotein E receptor, APR, CD91, IGFBP3R, LRP, LRP 1, LRP1, LRPICD, TGFBR5	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					Q91ZX7	10-100 µL
AO-03-GB115474-100	Anti-APRIL/TNFSF13 Rabbit pAb	APRIL/TNFSF13	cytokines	CD256, APRIL, TALL2, A proliferation-inducing ligand, TNFSF13, TRDL1, UNQ383/PRO715, ZTNF2	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500					Q9D777	10-100 µL
AO-03-GB115475-100	Anti-MMP12 Rabbit pAb	MMP12	Tumor markers	HME, Macrophage elastase, Macrophage metalloelastase, Matrix metalloproteinase 12, ME, MME, MMP 12, MMP12	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 1000					Q63341	10-100 µL
AO-03-GB115476-100	Anti-Alpha Skeletal/Muscle Actin Rabbit pAb	Alpha Skeletal Muscle Actin	Cell skeleton	a actin, ACTA, ACTA1, Alpha actin 1, ASMA, MPFD, Skeletal muscle alpha actin 1	Rabbit Polyclonal	M	WB (M) 1: 300-1: 400					P68134	10-100 µL
AO-03-GB115548-100	Anti-Ghrelin Rabbit pAb	Ghrelin	hormones and receptors	GHRL, MTLRP, Ghrelin/obestatin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 500-1: 1000		Q9EQX0	10-100 µL
AO-03-GB115481-100	Anti-ASK1 Rabbit pAb	ASK1	autophagy	SK-1, ASK1, MAP3K5, MAPK/ERK kinase kinase 5, MAPKKK5, MEK kinase 5, MEKK 5, MEKK5	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000		O35099	10-100 µL
AO-03-GB115482-100	Anti-Integrin alpha 2/CD49b Rabbit pAb	Integrin alpha 2/CD49b	leukocyte antigen	Glycoprotein Ia (GPIA), VLA-4 subunit beta, CD29, ITAO-03-GB1, FNRB, MDF2, MSK12, ITGA2, itga2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P05556	10-100 µL
AO-03-GB115483-100	Anti-C6 Rabbit pAb	C6	complement	C6, complement component 6, Complement component C6	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 300		P13671	10-100 µL
AO-03-GB115484-100	Anti-IL-33 Rabbit pAb	IL-33	cytokines	C9orf26, DVS27, IL 1F11, IL 33, IL1F11, IL33, IL-1F11, IL33, IL-33, Interleukin 1 family member 11, interleukin 33, NF HEV, NFEHEV, NFHEV, RP11 575C20.2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 400	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 300		Q8BVZ5	10-100 µL
AO-03-GB115485-100	Anti-BMP7 Rabbit pAb	BMP7	Bones-related	BMP 7, BMP7, BMP-7, bone morphogenetic protein 7, Epiforminin alfa, OP 1, OP1, Osteogenic protein 1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400					P23359	10-100 µL
AO-03-GB115486-100	Anti-Alpha Skeletal/Muscle Actin Rabbit pAb	Alpha Skeletal Muscle Actin	Cell skeleton	ACTA, ACTA1, ACTA1 skeletal Muscle Actin, actin, Actin, alpha skeletal muscle, Alpha Actin, Alpha actin 1, ASMA, CFTD, α-actin	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 300		P68134	10-100 µL
AO-03-GB115487-100	Anti-PTP1B Rabbit pAb	PTP1B	Signaling pathways (others)	PTP1B, PTPN1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 400					P35821	10-100 µL
AO-03-GB115488-100	Anti-Retinoic Acid Receptor alpha Rabbit pAb	Retinoic Acid Receptor alpha	hormones and receptors	NR1B1, RAR, RAR alpha, RARA, Retinoic acid receptor alpha, retinoic acid receptor, alpha	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500					P11416	10-100 µL
AO-03-GB115489-100	Anti-TCF3 / E2A Rabbit pAb	TCF3 / E2A	Transcription factors	bHLHb21, E2A, ITF1, Kappa E2 binding factor, TCF3, Transcription factor 3, Transcription factor E2 alpha, Transcription factor ITF 1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400					P15806	10-100 µL
AO-03-GB115490-100	Anti-CES2 Rabbit pAb	CES2	lipid metabolism	Carboxylesterase 2, CE 2, CES2, CES2A1, hCE 2, iCE, PCE 2	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 200-1: 400		Q91WG0	10-100 µL
AO-03-GB115491-100	Anti-Heme Oxygenase 1 Rabbit pAb	Heme Oxygenase 1	energy metabolism, hypoxia	HMOX1, HMOX1D, HO-1, HSP32, bk286810, heme oxygenase 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 600-1: 1600		P14901	10-100 µL
AO-03-GB115491-100	Anti-PAK4 Rabbit pAb	PAK4	Signaling pathways (others)	KIAA1442, p21 activated kinase 4, PAK 4, PAK4	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 400					Q8BTW9	10-100 µL
AO-03-GB115492-100	Anti-TFPI Rabbit pAb	TFPI	other	EPI, Extrinsic pathway inhibitor, LACI, TFI, TFPI, TFPI1	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 500					O54819	10-100 µL
AO-03-GB115493-100	Anti-ROR2 Rabbit pAb	ROR2	hormones and receptors	BDB, BDB1, NTRKR2, ROR2	Rabbit Polyclonal	M	WB (M) 1: 300-1: 600					Q92138	10-100 µL
AO-03-GB115494-100	Anti-Cdc6 Rabbit pAb	Cdc6	cell cycle	Cdc18 related protein, CDC18L, CDC6, CDC6 related protein, HsCDC18, HsCDC6, p62(cdc6)	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					O89033	10-100 µL
AO-03-GB115495-100	Anti-PAX5 Rabbit pAb	PAX5	Nerve development, embryonic development	BSAP, BSAP,PAX5, paired box 5, Paired box protein Pax 5, PAX5	Rabbit Polyclonal	M	WB (M) 1: 300-1: 400					Q02650	10-100 µL
AO-03-GB115496-100	Anti-HAUSP / USP7 Rabbit pAb	HAUSP / USP7	Ubiquitination-related	Deubiquitinating enzyme 7, HAUSP, TEF1, Ubiquitin thioesterase 7, USP7	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 400					Q6A4J8	10-100 µL
AO-03-GB115497-100	Anti-HAUSP / USP7 Rabbit pAb	HAUSP / USP7	Ubiquitination-related	Deubiquitinating enzyme 7, HAUSP, TEF1, Ubiquitin thioesterase 7, USP7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 400					Q6A4J8	10-100 µL
AO-03-GB115498-100	Anti-BMPR1B Rabbit pAb	BMPR1B	Bones-related	BMPR-IB, Activin receptor like kinase 6, Acvrl6k, ALK6, alk6r, BMP type-1B receptor, BMPR IB, BMPR-1B, Bmpr1b, BMPRIB, BR1b, CDw293, CDw293 antigen, CFK43a, zALK6	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400					P36898	10-100 µL
AO-03-GB115499-100	Anti-BMPR1B Rabbit pAb	BMPR1B	Bones-related	BMPR-IB, Activin receptor like kinase 6, Acvrl6k, ALK6, alk6r, BMP type-1B receptor, BMPR IB, BMPR-1B, Bmpr1b, BMPRIB, BR1b, CDw293, CDw293 antigen, CFK43a, zALK6	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 400					P36898	10-100 µL
AO-03-GB115500-100	Anti-Renin Rabbit pAb	Renin	Other	Angiotensinogenase, REN, Renin	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500	M	M	IHC/IF (M) 1: 200-1: 400		P06281	10-100 µL
AO-03-GB115500-100	Anti-RSK1 p90 Rabbit pAb	RSK1 p90	signaling pathway (other)	HU-1, MAPKAPK1A, RSK, RSK1, P90Rsk, Ribosomal protein S6 kinase A1, RPS6KA1, RPS6KA1 (p90Rsk)	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P18653	10-100 µL
AO-03-GB115501-100	Anti-Connexin 32 / GJB1 Rabbit pAb	Connexin 32 / GJB1	cell junction	CMTX, CMTX1, Connexin-32, CX32, Gap junction beta 1 protein, GJB1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 600					P28230	10-100 µL
AO-03-GB115502-100	Anti-RIP2 Rabbit pAb	RIP2	Signaling pathways (others)	CARD2, CARDIAK, CCK, GIG30, Receptor interacting protein 2, RICK, RIP 2, RIP2, RIPK2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500					P58801	10-100 µL
AO-03-GB115503-100	Anti-Peroxiredoxin 3/PRDX3 Rabbit pAb	Peroxiredoxin 3/PRDX3	neurodegenerative diseases	Antioxidant protein 1, AOP1, HBC189, MER5, peroxiredoxin 3, Peroxiredoxin III, PRDX3, PRO1748, Protein MER5 homolog, Prx III, PRX3, SP22	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500	M,R	M,R	IHC/IF (M,R) 1: 100-1: 300		P20108	10-100 µL
AO-03-GB115504-100	Anti-GNAS Rabbit pAb	GNAS	Small G protein-related	Gnas, Gnas1, MNCb-5546	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 600					P63094	10-100 µL
AO-03-GB115505-100	Anti-PON1 Rabbit pAb	PON1	lipid metabolism	A esterase 1, Aromatic esterase 1, ESA, K 45, paraoxonase 1, PON, PON 1, PON1, Serum aryldialkylphosphatase 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400		P52430	10-100 µL
AO-03-GB115506-100	Anti-Smac/Diablo Rabbit pAb	Smac/Diablo	Apoptosis	DIABLO, diablo homolog (Drosophila), Diablo homolog, mitochond

AO-03-GB115540-100	Anti-IKK beta Rabbit pAb	IKK beta	NF-κB pathway	I kappa B kinase 2, I kappa B kinase beta, IKBKB, IKK B, IKK beta, IKK2, IKKB, IκB, NFKBIKB	Rabbit Polyclonal		M,R	M,R	IHC/IF (M,R) 1: 100-1: 200	O88351	10-100 μL
AO-03-GB115554-100	Anti-TLR2 Rabbit pAb	TLR2	innate immune recognition	TLR2, CD282, TIL4, Toll like receptor, Toll/interleukin 1 receptor like protein 4, Toll like receptor 2 precursor	Rabbit Polyclonal		M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 500-1: 1000	Q9QUN7	10-100 μL
AO-03-GB115541-100	Anti-FGFR1 Rabbit pAb	FGFR1	Growth factors and receptors	bFGF R 1, BFGFR, CD331, CEK, FGFBR, FGFR 1, FGFR1, FLG, FLT2, FLT2, Fms like tyrosine kinase 2, HBGFR, KAL2, N SAM, OGD, Proto oncogene c Fgr	Rabbit Polyclonal		H	H（ICC/IF）	IHC/IF (H) 1: 100-1: 200/ICC/IF (H) 1: 100-1: 200	P16092	10-100 μL
AO-03-GB115542-100	Anti-FGFR1 Rabbit pAb	FGFR1	Growth factors and receptors	bFGF R 1, BFGFR, CD331, CEK, FGFBR, FGFR 1, FGFR1, FLG, FLT2, FLT2, Fms like tyrosine kinase 2, HBGFR, KAL2, N SAM, OGD, Proto oncogene c Fgr	Rabbit Polyclonal	M	WB (M) 1: 300-1: 400			P16092	10-100 μL
AO-03-GB115543-100	Anti-ATR Rabbit pAb	ATR	signaling pathway（other）	ATR, FRAP related protein 1, FRP1, MEC1, SCKL, SCKL1	Rabbit Polyclonal		M	M	IHC/IF (M) 1: 100-1: 400	Q9JKK8	10-100 μL
AO-03-GB115544-100	Anti-MEK4/MKK4 Rabbit pAb	MEK4/MKK4	MAPK pathway	MAP2K4, JNKK, JNKK1, MAPKK4, MEK4, MKK4, PRKMK4, SAPKK-1, SAPKK1, SEK1, SERK1, SKK1, mitogen-activated protein kinase kinase 4, JNK activating kinase 1, c-Jun N-term	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 500			P47809	10-100 μL
AO-03-GB115545-100	Anti-C Reactive Protein Rabbit pAb	C Reactive Protein	complement	CRP, PTX1	Rabbit Polyclonal		M,R	M,R	IHC/IF (M,R) 1: 100-1: 200	P14647	10-100 μL
AO-03-GB115546-100	Anti-Peroxiredoxin 6 Rabbit pAb	Peroxiredoxin 6	neurodegenerative diseases	1 Cys, 1 Cys peroxiredoxin, 1 Cys PRX, 24 kDa protein, aiPLA2, Antioxidant protein 2, AOP2, KIAA0106, Liver 2D page spot 40, NSGPx, p29, peroxiredoxin 6, PRDX6, PRX, Red blood	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600			O08709	10-100 μL
AO-03-GB115547-100	Anti-TDP43 Rabbit pAb	TDP43	transcription factor	TDP-43, Tardbp, ALS10, Tdp43, TAR DNA binding protein	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 300	Q921F2	10-100 μL
AO-03-GB115548-100	Anti-PKC gamma Rabbit pAb	PKC gamma	signaling pathway（other）	PKC gamma, PKCC, PRKCG, Protein kinase C gamma type, protein kinase C, gamma, SCA14	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 400			P63318	10-100 μL
AO-03-GB115549-100	Anti-HNF-4-alpha Rabbit pAb	HNF-4-alpha	transcription factor	HNF-4-alpha, Nuclear receptor subfamily 2 group A member 1, Transcription factor 14, TCF-14, Transcription factor HNF-4, Hnf-4, Hnf4, Nr2a1, Tcf14, Hnf4a	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400	M,R	M,R	IHC/IF (M,R) 1: 100-1: 200	P49698	10-100 μL
AO-03-GB115550-100	Anti-Activin Receptor Type IA Rabbit pAb	Activin Receptor Type IA	signaling pathway（other）	Activin A receptor type I, Activin A receptor type II like kinase 2, Activin receptor type-1, Activin receptor-like kinase 2, ACTR-I, ACTRI, Acvr1, ACVRLK2, FOP, TSRI, SKR1, ALK2, Hydr	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500			P37172	10-100 μL
AO-03-GB115551-100	Anti-Sarcomeric Alpha Actinin Rabbit pAb	Sarcomeric Alpha Actinin	cytoskeleton	ACTN2, CMD1AA, CMH23, Actinin alpha 2, alpha Actinin 2, Actn2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R（IEM）	IHC/IF (M,R) 1: 500-1: 1000/IEM (M,R) 1: 50	Q9JI91	10-100 μL
AO-03-GB115552-100	Anti-AMF Rabbit pAb	AMF	neurodevelopment，trochic factor	Autocrine motility factor, gp78, glucose phosphate isomerase, GNPI, GPI, Neuroleukin, NLK, PGI, PHI, Phosphoglucose isomerase, Phosphohexose isomerase, SA 36, Sperm antigen 36	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 400			P06745	10-100 μL
AO-03-GB115553-100	Anti-GRK2 Rabbit pAb	GRK2	Receptors	Beta-ARK-1, G-protein-coupled receptor kinase 2, Grk2, Adrbk1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400			Q99MK8	10-100 μL
AO-03-GB115554-100	Anti-Cystatin-B Rabbit pAb	Cystatin-B	other	CPI-B, Liver thiol proteinase inhibitor, Stefin-B, CSTB, CST6, STFB	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600			Q62426	10-100 μL
AO-03-GB115555-100	Anti-Erp57 Rabbit pAb	Erp57	molecular chaperone	58 kDa microsomal protein, Disulfide isomerase ER 60, ER protein 57, ER protein 60, ER60, ERp57, ERp60, ERp61, GRP57, GRP58, HsT17083, P58, PDIA3, PI PLC, Protein disulfide	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 150-1: 600	P27773	10-100 μL
AO-03-GB115556-100	Anti-14-3-3 zeta Rabbit pAb	14-3-3 zeta	signaling pathway（other）, cell cycle	Protein kinase C inhibitor protein 1, KCIP-1, SEZ-2, Ywhaz, 14-3-3 Delta, 14-3-3 Zeta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600			P63101	10-100 μL
AO-03-GB115557-100	Anti-alpha 1 Antitrypsin Rabbit pAb	alpha 1 Antitrypsin	cytoskeleton	AAT, Alpha-1 protease inhibitor 2, Alpha-1-antiproteinase, Serine protease inhibitor 1-2, Serine protease inhibitor A1b, Serpin A1b, Serpina1b, Aat2, Dom2, Spi1-2	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400			P01009	10-100 μL
AO-03-GB115558-100	Anti-CXCR2 Rabbit pAb	CXCR2	chemokine receptor	CD182, Cmkar2b, Cmkar2, CXC R2, CXCR 2, CXCR2, GIROMGSA receptor, IL 8 receptor type 2, IL 8R B, IL8R2, IL8RA, IL8RB, IL-8RB, Interleukin 8 receptor, beta	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500			P35349	10-100 μL
AO-03-GB115558-100	Anti-CD22 Rabbit pAb	CD22	Leukocyte antigen，cell junction	CD22, SIGLEC-2, SIGLEC2, CD22 molecule	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	P20273	10-100 μL
AO-03-GB115559-100	Anti-MAP2 Rabbit pAb	MAP2	nerve fiber	MAP2, MAP2A, MAP2B, MAP2C, microtubule associated protein 2	Rabbit Polyclonal			H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 1000	P20357	10-100 μL
AO-03-GB115560-100	Anti-Tissue Plasminogen Activator Rabbit pAb	Tissue Plasminogen Activator	Chromatin modifying enzymes, tumor markers	Alteplase, DKFZp686I03148, plasminogen activator, tissue, PLAT, Reteplase, T PA, t plasminogen activator, TPA	Rabbit Polyclonal	M	WB (M) 1: 300-1: 400			P11214	10-100 μL
AO-03-GB115566-100	Anti-BRAF Rabbit pAb	BRAF	transcription factor	BRAF, B-RAF1, BRAF1, NS7, RAFB1, B-Raf, B-Raf proto-oncogene, Serine/threonine kinase	Rabbit Polyclonal		M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 500-1: 3000	P28028	10-100 μL
AO-03-GB115561-100	Anti-MEF2C Rabbit pAb	MEF2C	calcium signaling pathway	Mef2c, MEF2C, CSDELq14.3, DEL5q14.3, myocyte enhancer factor 2C	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500			Q8CFN5	10-100 μL
AO-03-GB115562-100	Anti-STAT5 Rabbit pAb	STAT5	Lipid metabolism	MGF, STAT5A	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500			P42232	10-100 μL
AO-03-GB115563-100	Anti-MelanA Rabbit pAb	MelanA	Lipid metabolism	Antigen LB39 AA, Antigen SK29 AA, MART 1, MART1, melan A, MLANA, Protein Melan A	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600			Q16655	10-100 μL
AO-03-GB115564-100	Anti-STAT2 Rabbit pAb	STAT2	Lipid metabolism	ISGF 3, P113, STAT113, STAT2	Rabbit Polyclonal	H	WB (H) 1: 200-1: 400			Q9WVL2	10-100 μL
AO-03-GB115565-100	Anti-Bcl-XL Rabbit pAb	Bcl-XL	Apoptosis	BAD, BBC2, BBC6, BCL2L8, Bcl-XL/Bcl-2-Associated Death Promoter	Rabbit Polyclonal	H	WB (H) 1: 300-1: 400			Q64373	10-100 μL
AO-03-GB115566-100	Anti-PAI1 Rabbit pAb	PAI1	Chromatin modifying enzymes	PAI, PAI 1, PAI1, PAI-1, PLANH1, Serpin E1, SERPINE1, PAI-1	Rabbit Polyclonal	M,R	WB (R) 1: 300-1: 400			P22777	10-100 μL
AO-03-GB115567-100	Anti-TNF Receptor I Rabbit pAb	TNF Receptor I	Cytokine receptors	CD120a, FPF, p55, p55 R, p60, TBP1, TBPI, TNF R, TNF R I, TNF R1, TNF R55, TNF Receptor 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 400			P25118	10-100 μL
AO-03-GB115568-100	Anti-MEK3 Rabbit pAb	MEK3	Apoptosis	MAP kinase kinase 3, MAP2K3, MAPKERK kinase 3, MAPKK 3, MAPKK3, MEK 3, MEK3, MKK3, PRKMK3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600			O09110	10-100 μL
AO-03-GB115569-100	Anti-Plasminogen Rabbit pAb	Plasminogen	other	Angiostatin, plasminogen, PLG	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 500			P20918	10-100 μL
AO-03-GB115570-100	Anti-SPHK1 Rabbit pAb	SPHK1	Lipid metabolism	SK 1, sphingosine kinase 1, SPHK, SPHK1, SPHK1 phospho, SPK, SPK 1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500			Q8C115	10-100 μL
AO-03-GB115571-100	Anti-Endothelin 1 Rabbit pAb	Endothelin 1	endothelial cell marker	EDN1, ARCND3, ET1, ET-1, HDLCQ7, PPET1, QME, Endothelin 1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000			P22387	10-100 μL
AO-03-GB115572-100	Anti-Fibrinogen gamma chain Rabbit pAb	Fibrinogen gamma chain	other	FGG, fibrinogen gamma chain	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600			Q8VCM7	10-100 μL
AO-03-GB115572-100	Anti-DLL4 Rabbit pAb	DLL4	cytoskeleton	delta like 4 (Drosophila), Delta like protein 4, Delta4, DLL4, Drosophila Delta homolog 4, hdelta2	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 400			Q9JI71	10-100 μL
AO-03-GB115573-100	Anti-liver FABP Rabbit pAb	liver FABP	lipid metabolism	FABP1, FABPL, Fatty acid binding protein 1, L FABP	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 600			P12710	10-100 μL
AO-03-GB115574-100	Anti-Endothelin 1 Rabbit pAb	Endothelin 1	endothelial cell marker	EDN1, endothelin 1, ET 1 Big endothelin 1, ET1, HDLCQ7, PPET1, Preproendothelin 1	Rabbit Polyclonal	R	WB (R) 1: 300-1: 500			P22387	10-100 μL
AO-03-GB115575-100	Anti-Kisspeptin Rabbit pAb	Kisspeptin	Cell cycle	KISS 1, KISS 1 metastasis suppressor, KISS1, Kisspeptin 1, Metastasis suppressor KISS 1, metastin	Rabbit Polyclonal	H,M	WB (H,M) 1: 300-1: 500			Q6YA54	10-100 μL
AO-03-GB115576-100	Anti-HDAC4 Rabbit pAb	HDAC4	Histone-related	HA6116, HD4, HDAC A, HDAC4, HDACA, histone deacetylase 4, KIAA0288	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 50-1: 150	Q6NZM9	10-100 μL
AO-03-GB115577-100	Anti-Cathepsin L/MEP Rabbit pAb	Cathepsin L/MEP	other	Cathepsin L, cathepsin L1, CATL, CTSL, CTSL1, FLJ31037, Major excreted protein, MEP	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 50-1: 150	P06797	10-100 μL
AO-03-GB115578-100	Anti-Aurora B Rabbit pAb	Aurora B	chromatin modifying enzyme，tumor marker	Aurora B, AuroraB, Aurora-B, mitosis, pAb, polyclonal, Aurora Kinase B, AurB, ARK2, antibody	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 100-1: 200	O70126	10-100 μL
AO-03-GB115579-100	Anti-CaSR Rabbit pAb	CaSR	transcription factor	Calcium Sensing Receptor, CAR, CASR, FHH, FIH, GPRC2A, HHC, HHC1, NSHPT, PCAR1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 50-1: 150	Q9QY96	10-100 μL
AO-03-GB115580-100	Anti-TRAP1 Rabbit pAb	TRAP1	molecular chaperone	HSP75, TNFR-associated protein 1, Tumor necrosis factor type 1 receptor-associated protein, TRAP-1, Trap1, HSP90L	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 150-1: 600	Q9CQN1	10-100 μL
AO-03-GB115581-100	Anti-HDAC6 Rabbit pAb	HDAC6	Histone-related	HDAC6, CPBHM, HD6, PPP1R90, JM21, Histone deacetylase 6	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000			Q92ZV5	10-100 μL
AO-03-GB115581-100	Anti-Adiponectin Rabbit pAb	Adiponectin	Lipid metabolism	ACDC, ACRP30, adiponectin, ADIPOQ, ADIPQTL1, ADPN, APM 1, APM1, AO-03-GBP28, Gelatin binding protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 200	Q60994	10-100 μL
AO-03-GB115582-100	Anti-STAT5a Rabbit pAb	STAT5a	Transcription factors	MGF, STAT5A	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 200	P42230	10-100 μL
AO-03-GB115583-100	Anti-AKT3 Rabbit pAb	AKT3	mTOR pathway	AKT3, PKB GAMMA, PKBG, PRKBG, Protein kinase Akt 3, Protein kinase B gamma, RAC gamma, RAC PK gamma, STK 2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 600	Q9WUA6	10-100 μL
AO-03-GB115584-100	Anti-I-FABP Rabbit pAb	I-FABP	lipid metabolism	FABP2, FABPI, Fatty acid binding protein 2	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 150-1: 600	P55050	10-100 μL
AO-03-GB115585-100	Anti-Natriuretic peptides A Rabbit pAb	Natriuretic peptides A	Hormones and receptors	ANF, ANP, ATFB6, Atrial natriuretic factor, Atrial natriuretic peptide, CDD ANF, CDP, NPPA, PND, Preproanritodilatin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 150-1: 300/1: 100-1: 200	P05125	10-100 μL
AO-03-GB115586-100	Anti-Peroxiredoxin 6 Rabbit pAb	Peroxiredoxin 6	neurodegenerative diseases	1 Cys, 1 Cys peroxiredoxin, 1 Cys PRX, 24 kDa protein, aiPLA2, Antioxidant protein 2, AOP2, KIAA0106	Rabbit Polyclonal	H	H	H	H	IHC/IF (H) 1: 100-1: 200	O08709	10-100 μL
AO-03-GB115587-100	Anti-liver FABP Rabbit pAb	liver FABP	lipid metabolism	FABP1, FABPL, Fatty acid binding protein 1, L FABP	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 100-1: 200	P12710	10-100 μL
AO-03-GB115588-100	Anti-Cystatin-B Rabbit pAb	Cystatin-B	other	CPI B, CST6, CSTB, Cystatin B, cystatin B (stefin B), EPM1, PME, Stefin B, STFB	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 150-1: 600	Q62426	10-100 μL
AO-03-GB115589-100	Anti-CDKN2Ap14ARF Rabbit pAb	CDKN2Ap14ARF	Cell cycle	ARF, ARF,CDKN2A, CDK4 inhibitor p16 INK4, CDK4 inhibitor p16INK4, CDK4I, CDKN2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 150-1: 600	Q64364	10-100 μL
AO-03-GB115590-100	Anti-SIRT3 Rabbit pAb	SIRT3	chromatin modifying enzyme	hSIRT3, SIR2 like protein 3, SIR2L3, SIRT3	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 400	M,R	M,R	IHC/IF (M,R) 1: 100-1: 200	Q8R104	10-100 μL
AO-03-GB115590-100	Anti-BDNF Rabbit pAb	BDNF	neuron，neurodevelopment，trochic factor	BDNF, brain-derived neurotrophic factor, ANON2, BULN2, Brain-derived neurotrophic factor, Brain derived neurotrophic factor	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 100-1: 200	P21237	10-100 μL
AO-03-GB115591-100	Anti-HDAC3 Rabbit pAb	HDAC3	Histone-related	HD3, HDAC3, histone deacetylase 3, RPD3, RPD3 2, SMAP45	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 50-1: 150	O88891	10-100 μL
AO-03-GB115592-100	Anti-alpha 1 Antitrypsin Rabbit pAb	alpha 1 Antitrypsin	cytoskeleton	AAT, Alpha-1 protease inhibitor 2, Alpha-1-antiproteinase, Serine protease inhibitor 1-2, Serine protease inhibitor A1b, Serpin A1b, Serpina1b, Aat2, Dom2, Spi1-2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 900	P01009	10-100 μL
AO-03-GB115593-100	Anti-Perilipin-2 Rabbit pAb	Perilipin-2	Lipid metabolism	ADFP, Adipophilin, ADRP, ADRP/Perilipin 2, Perilipin 2, PLIN2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 200	P43883	10-100 μL
AO-03-GB115594-100	Anti-GATA1 Rabbit pAb	GATA1	Transcription factors	ERYF1, Erythroid transcription factor, GATA 1, GATA binding factor 1, GATA1, GF 1, GF1, NF E1 DNA binding protein	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 100-1: 300	P17679	10-100 μL
AO-03-GB115595-100	Anti-Rsk 2 / MAPKAP Kinase 1b Rabbit pAb	Rsk 2 / MAPKAP Kinase 1b	MAPK pathway	CLS, HU 3, ISPK 1, ISPK1, MAPKAP kinase 1b, MAPKAPK 1b, MAPKAPK1B, MRX19, p90 RSK 3, p90 RSK2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 50-1: 150	P18654	10-100 μL
AO-03-GB115596-100	Anti-Cathepsin B Rabbit pAb	Cathepsin B	other	APP secretase, APPS, cathepsin B, Cathepsin B1, CPSB, CTSB	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 100-1: 200	P10605	10-100 μL
AO-03-GB115597-100	Anti-Bag3 Rabbit pAb	Bag3	Apoptosis	BAG 1, BAG1, BAG1L specific, BAG1M, BAG1S, HIP, RAP46	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 150-1: 600	O60739	10-100 μL
AO-03-GB115598-100	Anti-RALBP1 Rabbit pAb	RALBP1	other	76 kDa Ral interacting protein, DNP SG ATPase, Ral interacting protein 1, ralA binding protein 1, RALBP1, RIP1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 150-1: 600	Q62172	10-100 μL
AO-03-GB115599-100	Anti-Tissue Plasminogen Activator Rabbit pAb	Tissue Plasminogen Activator	Chromatin modifying enzymes, tumor markers	Alteplase, DKFZp686I03148, plasminogen activator, tissue, PLAT, Reteplase, T PA, t plasminogen activator, TPA	Rabbit Polyclonal	R	WB (R) 1: 300-1: 600			P11214	10-100 μL
AO-03-GB115600-100	Anti-Caspase-3 Rabbit pAb	Caspase-3	apoptosis	Casp3, CASP3, CPP32, CPP32B, SCA-1, Caspase 3	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 700-1: 2100	P42574	10-100 μL
AO-03-GB115601-100	Anti-ERK1 + ERK2 Rabbit pAb	ERK1 + ERK2	MAPK pathway	MAPK1, ERK-1, ERK1, ERT2, HS44KDAP, HUMKER1A, P44ERK1, P44MAPK, PRKM3, P44-ERK1, P44-MAPK, Mitogen-activated protein kinase 3, MAPK1, ERK, ERK-2, ERK2, ERT1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000			Q13LMW7	10-100 μL
AO-03-GB115601-100	Anti-LY6C Rabbit pAb	LY6C	granulocyte marker	Ly 6c, Ly6c protein, Ly-6C, Ly6c1, Ly6c2, Lymphocyte antigen 6C, Lymphocyte antigen 6C1, Lymphocyte antigen 6C2	Rabbit Polyclonal	M	WB (M) 1: 5000-1: 30000	M	M	IHC/IF (M) 1: 800-1: 1600	P0CW02	10-100 μL
AO-03-GB115602-100	Anti-IL-1 beta Rabbit pAb	IL-1 beta	cytokine	IL-1B, IL-1, IL1-BETA, IL1F2, interleukin 1 beta	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000			P10749	10-100 μL
AO-03-GB115603-100	Anti-Phospho-MEK1/2（S218/S222) Rabbit pAb	Phospho-MEK1/2（S218/S222)	MAPK pathway，labeled antibody	ERK activator kinase 2, MAP kinase kinase 2, MAP2K2, MAPK/ERK kinase 2, MAPKK 2, MAPKK2, MEK 1/2, MEK 2, MEK1/2, MEK2, MKK2, PRKMK2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 100-1: 300			Q02750, P36	10-100 μL
AO-03-GB115604-100	Anti-Phospho-JAK1(Y1034) Rabbit pAb	Phospho-JAK1(Y1034)	signaling pathway，labeled antibody	JAK-1, JAK1, JAK1A, JAK1B, Janus kinase 1, JTK3, Tyrosine protein kinase JAK1, P-JAK1	Rabbit Polyclonal	H	WB (H) 1: 100-1: 300			P23458	10-100 μL
AO-03-GB115605-100	Anti-Phospho-STAT1(Y701) Rabbit pAb	Phospho-STAT1(Y701)	signaling pathway，labeled antibody	CANDF7, IMD31A, IMD31B, IMD31C, ISGF-3, STAT91	Rabbit Polyclonal	H,M,R	WB (H,M, R) 1: 500-1: 1000			P42225	10-100 μL
AO-03-GB115606-100	Anti-4EBP1 Rabbit pAb	4EBP1	RNA translation	4E BP1, 4EBP1, BP 1, eIF4E binding protein 1, EIF4EBP1, PHAS I	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 800-1: 1600	Q13541	10-100 μL
AO-03-GB115607-100	Anti-KRAS Rabbit pAb	KRAS	Small G protein-related	C K RAS, c Ki ras, GTPase KRas, K Ras 2, K RAS2A, K RAS2B, K RAS4A, K RAS4B, KI RAS, KRAS, KRAS1, KRAS2, KRAS2B specific, Krasa, Krasb, NS3, RASK2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000			P01116	10-100 μL
AO-03-GB115608-100	Anti-FACL4 Rabbit pAb	FACL4	Lipid metabolism	ACS4, ACSL4, ACSL4/FACL4, FACL4, LACS 4, LACS4, MRX63, mACS4, Long-chain acyl-CoA synthetase 4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000			O60488	10-100 μL
AO-03-GB115609-100	Anti-FADS1 Rabbit pAb	FADS1	Lipid metabolism	D5D, Delta(5) desaturase, Delta(5) fatty acid desaturase, FADS1, FADS6, FADSD5, fatty acid desaturase 1, LLCDL1, TU12	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000			Q926L1	10-100 μL
AO-03-GB115610-100	Anti-VRK3 Rabbit pAb	VRK3	Signaling pathways (others)	vaccinia related kinase 3, VRK3	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000			Q8IV63	10-100 μL
AO-03-GB115611-100	Anti-GABA A Receptor alpha 1 Rabbit pAb	GABA A Receptor alpha 1	neuron transmitter，ionophore	GABRA1, ECA4, EIEE19, EJM, EJM5, Gamma-aminobutyric acid type A receptor alpha1 subunit	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000			P62812	10-100 μL
AO-03-GB115611-100	Anti-OSGIN1 Rabbit pAb	OSGIN1	Cell cycle	BDG1, hu0K138, OK/138, OSGIN1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000			Q9UIX0	10-100 μL
AO-03-GB115612-100	Anti-5HT4 Receptor Rabbit pAb	5HT4 Receptor	Hormones and receptors	5 HT 4, 5 HT4, 5 HT4R, 5 hydroxytryptamine receptor 4, HTR4, Serotonin receptor 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000			P97288	10-100 μL
AO-03-GB115613-100	Anti-Kidins220 Rabbit pAb	Kidins220	signaling pathway（other）	ARMS, KIAA1250, KIDINS220	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000			Q9ULH0	10-100 μL
AO-03-GB115614-100	Anti-TIPE2 Rabbit pAb	TIPE2	Immunity (others)	Inflammation factor protein 20, TIPE2, TNFAIP8 like protein 2, TNFAIP8L2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000			Q8DBY7	10-100 μL
AO-03-GB115615-100	Anti-TRIM62 Rabbit pAb	TRIM62	Ubiquitination-related	FLJ10759, FLJ16658	Rabbit Polyclonal	M	WB (M) 1: 800-1: 1500			Q8DVB5	10-100 μL
AO-03-GB115616-100	Anti-TMEM120A Rabbit pAb	TMEM120A	Cytokines, neurodevelopment	NET29, TACAN, TMEM120A, TMPIT, transmembrane protein 120A	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800			Q8C1E7	10-100 μL
AO-03-GB115617-100	Anti-BTD Rabbit pAb	BTD	Signaling pathways (others)	Biotinase, biotinidase, BTD	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000			P43251	10-100 μL
AO-03-GB115618-100	Anti-ARSG Rabbit pAb	ARSG	Lipid metabolism	ARSG, arylsulfatase G, ASG, KIAA1001	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000			Q3TY04	10-100 μL
AO-03-GB115619-100	Anti-PPIH Rabbit pAb	PPIH	RNA processing	CYP 20, CYP20, CYPH, PPIase H, PPIH, Rotamase H, SnuCyp 20, USA CYP	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000			Q9D868	10-100 μL
AO-03-GB115620-100	Anti-RGS9 Rabbit pAb	RGS9	G-protein coupled receptors	PERRS, RGS9, RGS9L	Rabbit Polyclonal	H,R	WB (H,R) 1: 1000-1: 2000			O54828	10-100 μL
AO-03-GB115562-100	Anti-GAD65 Rabbit pAb	GAD65	neurotransmitter，neuron	GAD2, GAD65, Glutamate decarboxylase 2, 65 kDa glutamic acid decarboxylase, DCE 2, Glutamic Acid Decarboxylase 2, Glutamic Acid Decarboxylase 65	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000			P48320	10-100 μL
AO-03-GB115621-100	Anti-Calpain small subunit 1 Rabbit pAb	Calpain small subunit 1	Calcium signaling pathway	30K, Calpain regulatory subunit, Calpain small subunit 1, calpain, small subunit 1, CALPAIN4, CANP, CANP small subunit, CANPS, CAPN4, CAPNS, CAPNS1, CDPS, CSS1	Rabbit Polyclonal	M,R	WB (M,R) 1: 800-1: 1500			P04632	10-100 μL
AO-03-GB115622-100	Anti-MGAT1 Rabbit pAb	MGAT1	(Others)	GGNT1, GlcNAc T I, GLCNAC TI, GLCT1, GLYT1, GNT 1, GNT I, MGAT, MGAT1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000			P27808	10-100 μL
AO-03-GB115623-100	Anti-HLA-B Rabbit pAb	HLA-B	Immunity (others)	AS, HLA B, HLA-B 7301, HLA-B73, HLA class I (HLA-B), HLAB, HLA-B, HLAC, MHC class I antigen B*7, SPDA1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000			P01889	10-100 μL
AO-03-GB115624-100	Anti-Carboxypeptidase A2 Rabbit pAb	Carboxypeptidase A2	Amino acid metabolism	Carboxypeptidase A2, CPA2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000			Q504N0	10-100 μL
AO-03-GB115625-100	Anti-ATP5iF1 Rabbit pAb	ATP5iF1	Energy metabolism	Atpi, Atpif1	Rabbit Polyclonal	M,R	WB (M,R) 1: 300-1: 800			O35143	10-100 μL
AO-03-GB115626-100	Anti-CAPS1 Rabbit pAb	CAPS1	Vesicular transport	CADPS, CADPS1, CAPS, CAPS 1, CAPS1, KIAA1121	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000			Q80T21	10-100 μL
AO-03-GB115627-100	Anti-TRIM14 Rabbit pAb	TRIM14	Immunity (others)	KIAA0129, TRIM14, tripartite motif containing 14	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000			Q8BVW3	10-100 μL
AO-03-GB115628-100	Anti-Leng9 Rabbit pAb	Leng9	Hormones and receptors	LENG9	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-

AO-03-GB115668-100	Anti-RPL37A Rabbit pAb	RPL37A	Ribosomal subunits	Rp37a, RL37A	Rabbit Polyclonal	M,R	WB (M,R) 1:200-1:1500						P61514	10-100 μL
AO-03-GB115669-100	Anti-PHKA2 Rabbit pAb	PHKA2	Energy metabolism	GSD9A, PHK, PHKA2, PHKLA, PYK, PYKL, XLG, XLG2, KPB2	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000						Q8BWJ3	10-100 μL
AO-03-GB115670-100	Anti-CD69 Rabbit pAb	CD69	Leukocyte antigen	Activation inducer molecule, AIM, BL AC/P26, CD69, CD69 molecule, CLEC2C, EA1, Early activation antigen CD69, GP32/28, MLR 3	Rabbit Polyclonal	H	WB (H) 1: 300-1: 1000	H	H	IHC/IF (H) 1: 700-1: 1400			Q07108	10-100 μL
AO-03-GB115671-100	Anti-CD40 Rabbit pAb	CD40	leukocyte antigen	CD40, Bp50, CDW40, TNFRSF5, p50, CD40 (protein), CD40 molecule, B cell-associated molecule, TNF receptor superfamily member 5	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500	M	M	IHC/IF (M) 1: 500-1: 1000			P27512	10-100 μL
AO-03-GB115672-100	Anti-COX2 / Cyclooxygenase 2 Rabbit pAb	COX2 / Cyclooxygenase 2	Cardiovascular (Cholesterol metabolism),Cancer (Tumor markers),Metabolism	PTGS2, COX-2, COX2, GRIPGHS, PGG/HS, PGHS-2, PHS-2, hCox-2, prostaglandin-endoperoxide synthase 2	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 3000						Q05769	10-100 μL
AO-03-GB115673-100	Anti-NRF2 Rabbit pAb	NRF2	transcription factor，energy metabolism	HEBP1, NF-E2-related factor 2, NFE2-related factor 2, NFE2L2, NRF2, Nrf-2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 800						Q16236	10-100 μL
AO-03-GB115674-100	Anti-Collagen III Rabbit pAb	Collagen III	Cytoskeleton	Col3a1, EDS4A, type III preprocollagen alpha 1 chain, Type III collagen, Collagen III alpha 1 chain precursor , Collagen III alpha 1 polypeptide	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500	H	H	IHC/IF (H) 1: 200-1: 400			P02461	10-100 μL
AO-03-GB115675-100	Anti-Pirin/PIR Rabbit pAb	Pirin/PIR	Transcription factors	PIR, Pirin	Rabbit Polyclonal	M	WB (M) 1: 1000-1: 2000						Q9D711	10-100 μL
AO-03-GB115676-100	Anti-OTUD1 Rabbit pAb	OTUD1	Ubiquitination-related	DUBA 7, DUBA7, OTDC1, OTU domain containing 1, OTUD1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000						Q9CUB6	10-100 μL
AO-03-GB115677-100	Anti-UGT1A6 Rabbit pAb	UGT1A6	saccharometabolism	GNT1, HLUGP1, MOC29980, UDPGT, UGT1, UGT1A6S, UGT1A6S	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000						Q44435	10-100 μL
AO-03-GB115678-100	Anti-ENDOGL1/ENGL Rabbit pAb	ENDOGL1/ENGL	Other	Endo G like 1, ENDOGL1, ENDOGL2, Endonuclease G like 1, ENGL, ENGL a, ENGL B, EXOG, Nuclease EXOG, mitochondrial	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000						Q8C163	10-100 μL
AO-03-GB115679-100	Anti-ARL13B Rabbit pAb	ARL13B	signalling pathway (other)	ARL13B, ARL2 like protein 1, ARL2L1, JBTS8	Rabbit Polyclonal	R	WB (R) 1: 1000-1: 2000						Q640N2	10-100 μL
AO-03-GB115680-100	Anti-Dynein Rabbit pAb	Dynein	Other	8 kDa dynein light chain b, Dc2, DLC8b, DNCL1B, Dynein light chain LC8 type 2, DYNLL2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000						Q9D0M5	10-100 μL
AO-03-GB115681-100	Anti-Sulfatase 1/SULF1 Rabbit pAb	Sulfatase 1/SULF1	Other	Kiaa1077	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000						Q8K007	10-100 μL
AO-03-GB115682-100	Anti-ALG13 Rabbit pAb	ALG13	Other	ALG13, CXorf45, FLJ22083, GLT28D1, MDS031, YGL047W	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000						Q9NP73	10-100 μL
AO-03-GB115683-100	Anti-Nestin Rabbit pAb	Nestin	Neuron	NES, Nbla00170, nestin	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500						P48681	10-100 μL
AO-03-GB115684-100	Anti-Osteocalcin Rabbit pAb	Osteocalcin	bone related	BGLAP, BGP, OC, OCN, Osteocalcin, bone gamma-carboxyglutamate protein	Rabbit Polyclonal	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000					P86546	10-100 μL
AO-03-GB115685-100	Anti-Nestin Rabbit pAb	Nestin	Neuron	NES, Nbla00170, nestin	Rabbit Polyclonal	H	H	IHC/IF (H) 1: 500-1: 1000					P48681	10-100 μL
AO-03-GB115686-100	Anti-ZO-1 tight junction protein Rabbit pAb	ZO1 tight junction protein	cell junction	TJP1, ZO-1, Tight junction protein 1	Rabbit Polyclonal	Recombinant Rabbit Mo	H,M,R WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R)1: 500-1: 1500			Q07157	10-100 μL
AO-03-GB115687-100	Anti-Aggrecan Rabbit pAb	Aggrecan	bone related	ACAN, AGC1, AGCAN, CSPG1, CSPG/CP, MSK16, SEDK, Aggrecan	Rabbit Polyclonal	H		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000			Q61282	10-100 μL
AO-03-GB115688-100	Anti-Collagen IV Rabbit pAb	Collagen IV	cytoskeleton	COL4A1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500	H	H	IHC/IF (H) 1: 1000-1: 2000			P02462	10-100 μL
AO-03-GB115689-100	Anti-CD11b Rabbit pAb	CD11b	leukocyte antigen	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6	Rabbit Polyclonal	M	WB (M) 1: 250-1: 750	M	M	IHC/IF (M) 1: 500-1: 1000			P05555	10-100 μL
AO-03-GB115690-100	Anti-CD11c Rabbit pAb	CD11c	leukocyte antigen	CD11C, Integrin alpha X, ITGAX, Leu M5, SLEB6, integrin subunit alpha X, Integrin alpha X, Leu M5	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000			P20702	10-100 μL
AO-03-GB115691-100	Anti-Phospholipase C gamma 1/PLC-gamma-1 Rabbit pAb	Phospholipase C gamma 1/PLC-gamma-1	lipid metabolism	PLCG1, NCKAP3, PLC-II, PLC1, PLC148, PLCgamma1, Phospholipase C gamma 1, PLCy1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000						Q62077	10-100 μL
AO-03-GB115692-100	Anti-DDIT3/CHOP Rabbit pAb	DDIT3/CHOP	DNA damage repair	C/EBP homologous protein, C/EBP homologous protein 10, CEBPZ, CHOP 10, CHOP, GADD153, CHOP10, DDIT 3, DDIT3, Chop10, Gadd153, CHOP-10, DNA damage-inducible trans	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000			P35638	10-100 μL
AO-03-GB115693-100	Anti-CD8 alpha Rabbit pAb	CD8 alpha	lymphocyte markers	CD8A, CD8, Leu2, MAL, p32,CD8a molecule, CD8 alpha	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 400-1: 800			P07725	10-100 μL
AO-03-GB115694-100	Anti-CD11b Rabbit pAb	CD11b	leukocyte antigen	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 800-1: 1600			P21127	10-100 μL
AO-03-GB115695-100	Anti-CD63 Rabbit pAb	CD63	leukocyte antigen	CD63, LAMP-3, ME491, MLA1, OMA81H, TSPAN30, CD63 molecule, Lysosomal associated membrane protein 3, LAMP3, CD63 antigen, NGA, Tetraspanin-30	Rabbit Polyclonal	H	WB (H) 1: 300-1: 500	H	H（ICC/IF）	IHC/IF (H) 1: 1500-1: 3000ICC/IF (H) 1: 1500-1: 3000			P08962	10-100 μL
AO-03-GB115696-100	Anti-Cytokeratin 7 Rabbit pAb	Cytokeratin 7	keratin	KRT7, CK7, KZC7, K7, SCL, keratin 7	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000			P08729	10-100 μL
AO-03-GB115697-100	Anti-Cytokeratin 7 Rabbit pAb	Cytokeratin 7	keratin	KRT7, CK7, KZC7, K7, SCL, keratin 7	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000			Q9DCV7	10-100 μL
AO-03-GB115698-100	Anti-CD9 Rabbit pAb	CD9	Leukocyte antigen	5H9, 5H9 antigen, BA2, BTCC 1, CD9, CD9 antigen, CD9 molecule, Cell and organelle markers, DRAP 27, Exosome marker, GIG2, Leukocyte antigen MIC3, MIC3, Motility related protei	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H)1: 500-1: 1000			P21926	10-100 μL
AO-03-GB115699-100	Anti-CD22 Rabbit pAb	CD22	Leukocyte antigen，cell junction	CD22, SIGLEC-2, SIGLEC2, CD22 molecule	Rabbit Polyclonal			M	M	IHC/IF (M)1: 1000-1: 2000			P35329	10-100 μL
AO-03-GB115699-100	Anti-MLKL Rabbit pAb	MLKL	Apoptosis	MLK4, Mixed lineage kinase domain like, Mixed lineage kinase domain like protein, Mixed lineage kinase domain-like protein, mixed lineage kinase domain like pseudokinase, MLKL, Hu	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000			Q8N618	10-100 μL
AO-03-GB115700-100	Anti-Ubiquitin Rabbit pAb	Ubiquitin	Ubiquitination-related	Polyubiquitin B, UBB, ubiquitin, ubiquitin B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1500-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000			P62987, P0C	10-100 μL
AO-03-GB115700-100	Anti-CDC42 Rabbit pAb	CDC42	cell cycle	CDC42, CDC42Hs, G25K, TK5, Cell division cycle 42, G25K, G25K GTP binding protein, Growth regulating protein, GTP binding protein 25kD, Small GTP binding protein CDC42	Rabbit Polyclonal			H	H（ICC/IF）	IHC/IF (H) 1: 500-1: 3000)ICC/IF (H)1: 50-1: 200			P60766	10-100 μL
AO-03-GB115701-100	Anti-TNF-alpha Rabbit pAb	TNF-alpha	cytokine	TNF,DIF,TNF-alpha,TNFA,TNFSF2,Tumour necrosis factor, Tumour necrosis factor alpha,tumor necrosis factor, TNLG1, TNF-α, TNF a, TNF alpha,NFα, TNF-α, Cachectin, TNFα	Rabbit Polyclonal	R		R	R	IHC/IF (R) 1: 500-1: 1000			P06804	10-100 μL
AO-03-GB115702-100	Anti-TNF-alpha Rabbit pAb	TNF-alpha	cytokine	TNF,DIF,TNF-alpha,TNFA,TNFSF2,Tumour necrosis factor, Tumour necrosis factor alpha,tumor necrosis factor, TNLG1, TNF-α, TNF a, TNF alpha,NFα, TNF-α, Cachectin, TNFα	Rabbit Polyclonal	M		M	M	IHC/IF (M) 1: 500-1: 1000			P06804	10-100 μL
AO-03-GB115703-100	Anti-iNOS Rabbit pAb	iNOS	hypoxia	HEP NOS, Hepatocyte NOS, Inducible NO synthase, Inducible NOS, INOS, NOS, NOS type II, NOS2A, NOS2, Nitric oxide synthase 2, Hepatocyte NOS, Inducible NO synthase, Inducible	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000						P35228	10-100 μL
AO-03-GB115704-100	Anti-PD-L1 Rabbit pAb	PD-L1	Cell activation-related，Tumor markers	CD274, B7-H, B7H1, PDL-1, PDCD1L1, PDCD1LG1, PDL1, CD274 molecule, Programmed cell death 1 ligand 1	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000						Q9EP73	10-100 μL
AO-03-GB115705-100	Anti-RANKL Rabbit pAb	RANKL	Bone-Related	CD254, hRANKL2, ODF, OPGL, OPTB2, Osteoprotegerin ligand, RANKL, sOdf, TNFSF11, TRANCE, Opgl, Rankl, Trance	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 2400			O35235	10-100 μL
AO-03-GB115706-100	Anti-Osteoprotegerin Rabbit pAb	Osteoprotegerin	bone related	Osteoclastogenesis inhibitory factor, Tnfrsf11b, Ocif, Opg, PDB5, TR1, TNFRSF11B, OCIF, OPG, PDB5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000			O00300	10-100 μL
AO-03-GB115707-100	Anti-Collagen I Rabbit pAb	Collagen I	cytoskeleton	COL1A1, EDSC, OI1, OI2, OI3, OI4, collagen type I alpha 1, collagen type I alpha 1 chain	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500			P02452	10-100 μL
AO-03-GB115708-100	Anti-MMP1 Rabbit pAb	MMP1	Tumor Markers	CLG, CLGN, Fibroblast collagenase, Interstitial collagenase, Matrix metalloproteinase 1, MMP 1, MMP1, MMP-1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500			P03956	10-100 μL
AO-03-GB115709-100	Anti-CD163 Rabbit pAb	CD163	leukocyte antigen，macrophage markers	CD163, CD163 molecule, Hemoglobin scavenger receptor, M130, MM130, sCD163, SCARI1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500			Q86VB7	10-100 μL
AO-03-GB115710-100	Anti-PSMA Rabbit pAb	PSMA	Amino acid metabolism	FOLH, NAALADL, PSM, PSMA	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400			Q04609	10-100 μL
AO-03-GB115711-100	Anti-E2F1 Rabbit pAb	E2F1	Tumor markers	E2F-1, E2F-1, RBAP1, RBBP3, RBP3, E2F transcription factor 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000)ICC/IF: 1000-1: 2000			Q61501	10-100 μL
AO-03-GB115712-100	Anti-CD63 Rabbit pAb	CD63	leukocyte antigen	CD63, LAMP-3, ME491, MLA1, OMA81H, TSPAN30, CD63 molecule, Lysosomal associated membrane protein 3, LAMP3, CD63 antigen, NGA, Tetraspanin-30	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R（ICC/IF）	IHC/IF (M,R) 1: 500-1: 1500)ICC/IF (M,R) 1: 500-1: 1500			P41731	10-100 μL
AO-03-GB115713-100	Anti-Heme Oxygenase 1 Rabbit pAb	Heme Oxygenase 1	energy metabolism，hypoxia	HMOX1, HMOX1D, HO-1, HSP32, bK286B10, heme oxygenase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 1400			P09601	10-100 μL
AO-03-GB115714-100	Anti-Nephrin Rabbit pAb	Nephrin	Cell connection	NPHS1, CNF, NPHN, nephrin, NPHS1 nephrin, nephrin	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600			O60500	10-100 μL
AO-03-GB115715-100	Anti-Lamin B1 Rabbit pAb	Lamin B1	Nuclear receptor	LMNB1, LMN2, LMNB, ADLD, LMN	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 100-1: 400			P20700	10-100 μL
AO-03-GB115716-100	Anti-Progesterone receptor Rabbit pAb	Progesterone receptor	Hormone and receptor	PGR, NR3C3, PR, progesterone receptor	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000			P06401	10-100 μL
AO-03-GB115718-100	Anti-TSC-1 Rabbit pAb	TSC-1	Signaling pathways (other)	Tsc1, TSC1, LAM, TSC, tuberous sclerosis 1, TSC complex subunit 1, TSC-1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000						Q92574	10-100 μL
AO-03-GB115719-100	Anti-JAK1 Rabbit pAb	JAK1	Signaling pathways (other)	JAK-1, JAK1, JAK1A, JAK1B, Janus kinase 1, JTK3, Tyrosine protein kinase JAK1, P-JAK1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000						P23458	10-100 μL
AO-03-GB115720-100	Anti-DDIT3/CHOP Rabbit pAb	DDIT3/CHOP	DNA damage repair	C/EBP homologous protein, C/EBP homologous protein 10, CEBPZ, CHOP 10, CHOP, GADD153, CHOP10, DDIT 3, DDIT3, Chop10, Gadd153, CHOP-10, DNA damage-inducible trans	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000						P35639	10-100 μL
AO-03-GB115722-100	Anti-Rad51 Rabbit pAb	Rad51	cell cycle，DNA damage repair	RAD51, BRCC5, FANCR, HHsRad51, Hs716930, MRMV2, RAD51A, RECA, RAD51 recombinase	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H) 1: 100-1: 400			Q08297	10-100 μL
AO-03-GB115721-100	Anti-CD20 Rabbit pAb	CD20	Leukocyte antigens	MS4A1, B1, Bp35, CD20, CVID5, LEU-16, MS4A2, S7, membrane spanning 4-domains A1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 250-1: 1000			P11836	10-100 μL
AO-03-GB115722-100	Anti-CD20 Rabbit pAb	CD20	Leukocyte antigens	MS4A1, B1, Bp35, CD20, CVID5, LEU-16, MS4A2, S7, membrane spanning 4-domains A1	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 3000						P11836	10-100 μL
AO-03-GB115723-100	Anti-CD68 Rabbit pAb	CD68	Leukocyte antigens，macrophage markers	CD68, CD68 Molecule, Scavenger Receptor	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 250-1: 1000			P34810	10-100 μL
AO-03-GB115724-100	Anti-Arginase 1 Rabbit pAb	Arginase 1	Amino acid metabolism	Arg1, Arg-1, Arginase 1, Liver-Type Arginase, Arginase, Type I Arginase, Arginase-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500			Q61176	10-100 μL
AO-03-GB115726-100	Anti-TNF-alpha Rabbit pAb	TNF-alpha	Cytokines	TNF,DIF,TNF-alpha,TNFA,TNFSF2,Tumour necrosis factor, Tumour necrosis factor alpha,tumor necrosis factor, TNLG1, TNF-α, TNF a, TNF alpha,NFα, TNF-α, Cachectin, TNFα	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000						P01375	10-100 μL
AO-03-GB115727-100	Anti-Caspase-7 Rabbit pAb	Caspase-7	Apoptosis	Apoptotic protease Mch 3, CASP-7, CASP7, Caspase 7, Caspase7, CMH-1, ICE-LAP3, ICE like apoptotic protease 3, MCH3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000						P97864	10-100 μL
AO-03-GB115728-100	Anti-Cleaved Caspase-7 Rabbit pAb	Cleaved Caspase-7	Apoptosis	CASP7, MCH3, CASP-7, Apoptotic protease Mch-3 , CMH-1, ICE-like apoptotic protease 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R（ICC/IF）	ICC/IF (H,M,R) 1: 200-1: 800			P55210	10-100 μL
AO-03-GB115729-100	Anti-Aquaporin 2 Rabbit pAb	Aquaporin 2	Channel proteins	AQP-2, ADH water channel, Aquaporin-CD, AQP-CD, Collecting duct water channel protein, WCH-CD, Water channel protein for renal collecting duct, Aqp2, cph	Rabbit Polyclonal	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000					P41181	10-100 μL
AO-03-GB115730-100	Anti-Caspase-9 Rabbit pAb	Caspase-9	Apoptosis	CASP9, APAF-3, APAF3, ICE-LAP6, MCH6, PPP1R56, caspase 9	Rabbit Polyclonal	M	WB (M) 1: 300-1: 500						Q8C3Q9	10-100 μL
AO-03-GB115733-100	Anti-Rad51 Rabbit pAb	Rad51	cell cycle，DNA damage repair	RAD51, BRCC5, FANCR, HHsRad51, Hs716930, MRMV2, RAD51A, RECA, RAD51 recombinase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	H,M,R（ICC/I	IHC/IF (M,R) 1: 500-1: 4000)ICC/IF (H,M,R) 1: 100-1: 400			Q08297	10-100 μL
AO-03-GB115731-100	Anti-Notch2 Rabbit pAb	Notch2	Notch pathway	AGS2, hN2, Notch 2, Notch homolog 2 (Drosophila), NOTCH2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H				Q04721	10-100 μL
AO-03-GB115732-100	Anti-Collagen II Rabbit pAb	Collagen II	Cell skeleton,	COL2A1, ANFH, ACM, COL11A3, SEDC, STL1, collagen type II alpha 1, collagen type II alpha 1 chain	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 900			P02458	10-100 μL
AO-03-GB115733-100	Anti-Cleaved-Caspase-3 Rabbit pAb	Cleaved-Caspase-3	Apoptosis	CASP3, CPP32, CPP32B, SCA-1, caspase 3, caspase 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R（ICC/I	IHC/IF (H,M,R) 1: 500-1: 2000)ICC/IF (H,M,R) 1: 500-1: 2000			P42574	10-100 μL
AO-03-GB115734-100	Anti-68kDa Neurofilament/NF-L Rabbit pAb	68kDa Neurofilament/NF-L	Nerve fiber, cell skeleton	NF-L, 68 kDa neurofilament protein, Neurofilament triplet L protein, Nefl, N68, Nfl	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000			P08551	10-100 μL
AO-03-GB115735-100	Anti-CD11b Rabbit pAb	CD11b	Leukocyte antigen	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 300-1: 600						P11215	10-100 μL
AO-03-GB115736-100	Anti-PD-L1 Rabbit pAb	PD-L1	Cell killing-related, tumor marker	CD274, B7-H, B7H1, PDL-1, PDCD1L1, PDCD1LG1, PDL1, CD274 molecule, Programmed cell death 1 ligand 1	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 300-1: 600			Q9NZQ7	10-100 μL
AO-03-GB115737-100	Anti-Notch2 Rabbit pAb	Notch2	Notch pathway	AGS2, hN2, Notch 2, Notch homolog 2 (Drosophila), NOTCH2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000						O35516	10-100 μL
AO-03-GB115739-100	Anti-TGF beta 1 Rabbit pAb	TGF beta 1	Growth factor and receptor, Treg	CED, DPD1, LAP, TGF beta 1, tgf beta1, TGFB, TGFB1, TGFbeta, tgfbeta1, tgf-beta1, TGFβ, TGFβ1, TGF-β1	Rabbit Polyclonal	M, R	M, R	IHC/IF (M,R) 1: 500-1: 1000					P04202	10-100 μL
AO-03-GB115740-100	Anti-Sarcomeric Alpha Actinin Rabbit pAb	Sarcomeric Alpha Actinin	Cytoskeleton	ACTN2, CMD1AA, CMH23, Actinin alpha 2, alpha Actinin 2,Actn2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1500-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000			P35609	10-100 μL
AO-03-GB115741-100	Anti-Chk2 Rabbit pAb	Chk2	cell cycle	CHEK2, CDS1, CHK2, HuCds1, LFS2, PP1425, RAD53, hCds1, Checkpoint kinase 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000			IHC/IF (H,M,R) 1: 500-1: 1000			Q9Z265	10-100 μL
AO-03-GB115741-100	Anti-Beclin 1 Rabbit pAb	Beclin 1	Autophagy	Coiled-coil myosin-like BCL2-interacting protein, Protein GT197, BECN1, GT197, APG6, VPS30, Protein GT197, beclin1, beclin-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000			Q14457	10-100 μL
AO-03-GB115742-100	Anti-P2Y12 Rabbit pAb	Anti-P2Y12 Rabbit pAb	G-protein-coupled receptor, microglia	ADP glucose receptor, ADP2-R , Purinergic receptor P2RY12, Platelet ADP receptor, HORK3, BDPLT8, P2Y12, P2y12	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 200-1: 800			Q9H244	10-100 μL
AO-03-GB115743-100	Anti-Apolipoprotein E Rabbit pAb	Apolipoprotein E	Lipid metabolism	Apo-E, Apoe, Apolipoprotein E precursor, AD2, Alzheimer disease 2, APOEA, ApoE4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000			P02650	10-100 μL
AO-03-GB115744-100	Anti-Desmuslin/SYN Rabbit pAb	Desmuslin/SYN	Cytoskeleton	Desmuslin, DMN, KIAA0353, SYN, Synemin, SYNM	Rabbit Polyclonal			H, M, R	H, M, R	IHC/IF (H,M,R) 1: 800-1: 2400			O15061	10-100 μL
AO-03-GB115745-100	Anti-Desmuslin/SYN Rabbit pAb	Desmuslin/SYN	Cytoskeleton	Desmuslin, DMN, KIAA0353, SYN, Synemin, SYNM	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000						O15061	10-100 μL
AO-03-GB115746-100	Anti-FOXP3 Rabbit pAb	FOXP3	Signaling pathway (others), oncogene/tumor suppressor gene protein	Scurfin, FOXP3, IPEX, JM2, AID, DIETER, Immunodeficiency polyendocrinopathy enteropathy X linked, PIDX, XPID, forkhead box P3	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M, R	M, R	IHC/IF (M,R) 1: 1500-1: 3000			Q99J86	10-100 μL
AO-03-GB115747-100	Anti-p53 Rabbit pAb	p53	Oncogene/tumor suppressor gene protein	TP53, BCC7, LFS1, P53, TRP53,tumor protein p53	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000						P02340	10-100 μL
AO-03-GB115748-100	Anti-Lamin B1 Rabbit pAb	Lamin B1	Nuclear receptor	LMNB1, LMN2, LMNB, ADLD, LMN	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500			P20700	10-100 μL
AO-03-GB115755-100	Anti-Chk2 Rabbit pAb	Chk2	cell cycle	CHEK2, CDS1, CHK2, HuCds1, LFS2, PP1425, RAD53, hCds1, Checkpoint kinase 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000)1: 500-1: 1000			Q9Z265	10-100 μL
AO-03-GB115756-100	Anti-GADD45A Rabbit pAb	GADD45A	DNA damage repair	GADD45A, DDIT1, GADD45, growth arrest and DNA damage inducible alpha	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 500-1: 2000			P48316	10-100 μL
AO-03-GB115777-100	Anti-Aurora A Rabbit pAb	Aurora A	Chromatin modifying enzyme，tumor marker	AURKA, AIK, ARK1, ALRA, AURORA2, BTAK, PPP1R47, STK15, STK6, STK7, aurora kinase A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000						P97477	10-100 μL
AO-03-GB115778-100	Anti-14-3-3 gamma Rabbit pAb	14-3-3 gamma	signaling pathway (other)，cell cycle	YWHAG, 14-3-3gamma, PPP1R170, tyrosine 3-monooxygenase, EIEE56, hydrophan 5-monooxygenase activation protein gamma,	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000			P61981	10-100 μL
AO-03-GB115779-100	Anti-NEAS Rabbit pAb	NEAS	neuron	Alpha-II spectrin, Alpha Fodrin, SPTAN1, EIEE5, NEAS, SPTA2, spectrin alpha, non-erythrocytic 1, Non-erythroid alpha chain	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000						P16546	10-100 μL
AO-03-GB115780-100	Anti-ULK1 Rabbit pAb	ULK1	autophagy	ULK1, ATG1, ATG1A, UNC51, Unc51.1, hATG1, unc-51 like autophagy activating kinase 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000			O70405	10-100 μL
AO-03-GB115781-100	Anti-M-CSF Receptor Rabbit pAb	M-CSF Receptor	cytokine	CSF1R, C-FMS, CD115, CSF-1R, CSF1R, FMS, HDLS, M-CSF-R, Colony stimulating factor 1 receptor, MCSF receptor	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 300-1: 600/1: 100-1: 300			P09581	10-100 μL
AO-03-GB115782-100	Anti-CD27 Rabbit pAb	CD27	leukocyte antigen	CD27, S152, S152. LPFS2, T14, TNFRSF7, Tp55, CD27 molecule	Rabbit Polyclonal	R	R	IHC/IF (R) 1: 500-1: 2000					P41272	10-100 μL
AO-03-GB115783-100	Anti-CD27 Rabbit pAb	CD27	leukocyte antigen	CD27, S152, S152. LPFS2, T14, TNF

AO-03-GB11627-100	Anti-AMPK beta 1 Rabbit pAb	AMPK beta 1	AMPK pathway	PRKAB1, AMPK, HAMPKb, Protein kinase AMP-activated non-catalytic subunit beta 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q9Y478	10-100 μL
AO-03-GB11628-100	Anti-IKK gamma/NEMO Rabbit pAb	IKK gamma/NEMO	NF-κB pathway	IKBKG, AMCBX1, FIP-3, FIP3, Fip3p, IKK-gamma, IMD33, IP, IP1, IP2, IPD2, NEMO, ZC2HC9, IKKAP1, IKKG, inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					O88522	10-100 μL
AO-03-GB11629-100	Anti-AKT2 Rabbit pAb	AKT2	mTOR pathway	AKT2, v-akt murine thymoma viral oncogene homolog 2, HIHGHH, PKBB, PKBBETA, PRKBB, RAC-BETA, AKT serine/threonine kinase 2	Rabbit Polyclonal	R	R	IHC/IF (R) 1: 500-1: 2000/1: 250-1: 2000				P47197	10-100 μL
AO-03-GB11630-100	Anti-CBL Rabbit pAb	CBL	Oncogene / tumor suppressor gene protein	CBL, C-CBL2, FRA11B, NSLL, RNF55, Cbl proto-oncogene	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P22682	10-100 μL
AO-03-GB11631-100	Anti-PAK1 Rabbit pAb	PAK1	MAPK pathway	PAK1, PAKalpha, p21 (RAC1) activated kinase 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					O88643	10-100 μL
AO-03-GB11632-100	Anti-CD62L Rabbit pAb	CD62L	leukocyte antigen	SELL, CD62L, LAM1, LECAM1, LEU8, LNHR, LSEL, LYAM1, PLNHR, TQ1, selectin L	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P18337	10-100 μL
AO-03-GB11633-100	Anti-CHK1 Rabbit pAb	CHK1	cell cycle	CHEK1, CHK1, checkpoint kinase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					O35280	10-100 μL
AO-03-GB11634-100	Anti-CDK1 Rabbit pAb	CDK1	cell cycle	CDK1, CDC2, CDC28A, P34CDC2, cyclin-dependent kinase 1, cyclin dependent kinase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800/1: 200-1: 800		P11440	10-100 μL
AO-03-GB11635-100	Anti-CDK1 Rabbit pAb	CDK1	cell cycle	CDK1, CDC2, CDC28A, P34CDC2, cyclin-dependent kinase 1, cyclin dependent kinase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 2000		H（ICC/IF）	ICC/IF (H) 1: 100-1: 400		P11440	10-100 μL
AO-03-GB11636-100	Anti-GAS 6 Rabbit pAb	GAS 6	Oncogene / tumor suppressor gene protein、signaling pathway (other)	GASX, AXL10, growth arrest specific 6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q61562	10-100 μL
AO-03-GB11637-100	Anti-Transferrin Rabbit pAb	Transferrin	energy metabolism	Transferrin, Beta-1 metal-binding globulin, Liver regeneration-related protein LRRG03, Siderophilin, Tf	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P02052	10-100 μL
AO-03-GB11638-100	Anti-Bim Rabbit pAb	Bim	apoptosis	BCL2L11, BAM, BIM, BOD, BCL2 like 11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					O54918	10-100 μL
AO-03-GB11639-100	Anti-PARK7/DJ1 Rabbit pAb	PARK7/DJ1	energy metabolism、neurodegenerative diseases	PARK7, DJ-1, HEL-S-67p, Parkinsonism associated deglycase, GATD2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	R	R	IHC/IF (R) 1: 500-1: 3000/1: 500-1: 1000		Q99LX0	10-100 μL
AO-03-GB11640-100	Anti-PARK7/DJ1 Rabbit pAb	PARK7/DJ1	energy metabolism、neurodegenerative diseases	PARK7, DJ-1, HEL-S-67p, Parkinsonism associated deglycase, GATD2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q99LX0	10-100 μL
AO-03-GB11641-100	Anti-eIF4B Rabbit pAb	eIF4B	RNA translation	EIF4B, EIF-4B, PRO1843, eukaryotic translation initiation factor 4B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q8BGD9	10-100 μL
AO-03-GB11642-100	Anti-Serum Response Factor SRF Rabbit pAb	Serum Response Factor SRF	transcription factor	SRF, MCM1, serum response factor	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					Q9JM73	10-100 μL
AO-03-GB11643-100	Anti-MAD1 Rabbit pAb	MAD1	cell cycle	MAD1L1, PIG9, TPS319, TXBP181, MAD1, MAD1 mitotic arrest deficient like 1, mitotic arrest deficient 1 like 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 1000-1: 3000		Q9W7X8	10-100 μL
AO-03-GB11644-100	Anti-MAD1 Rabbit pAb	MAD1	cell cycle	MAD1L1, PIG9, TPS319, TXBP181, MAD1, MAD1 mitotic arrest deficient like 1, Mitotic arrest deficient 1 like 1	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 3000/1: 250-1: 500		Q9W7X8	10-100 μL
AO-03-GB11645-100	Anti-Crk p38 Rabbit pAb	Crk p38	MAPK pathway、tumor marker	CRK, Crk p38, CRK isoform 2, CrkII; CRKII; p38, Proto oncogene C crk, v crk sarcoma virus CT10 oncogene homolog, Adaptor molecule crk, Avian sarcoma virus CT10	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000					P46108	10-100 μL
AO-03-GB11646-100	Anti-Lyn Rabbit pAb	Lyn	MAPK pathway	LYN, Lyn proto-oncogene, Src family tyrosine kinase, JTK8, p53/Lyn, p56Lyn	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P25911	10-100 μL
AO-03-GB11647-100	Anti-Bora Rabbit pAb	Bora	cell cycle	Aurora borealis, bora, BORA, C13orf34, Chromosome 13 open reading frame 34, FLJ22624, HsBora, Protein aurora borealis, RP11-342J4.2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400/1: 100-1: 400		Q8BS90	10-100 μL
AO-03-GB11648-100	Anti-ING2 Rabbit pAb	ING2	chromatin modifying enzyme	ING2, ING1L, p33inhibitor of growth family member 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9ESK4	10-100 μL
AO-03-GB11649-100	Anti-PKC alpha Rabbit pAb	PKC alpha	signaling pathway (other)	PRKCA, AAG6, PKC-alpha, PKCA, PRKACA, protein kinase C alpha, PKCI+/-, PKCalpha	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 4000/1: 250-1: 2000		P20444	10-100 μL
AO-03-GB11650-100	Anti-PKC alpha Rabbit pAb	PKC alpha	signaling pathway (other)	PRKCA, AAG6, PKC-alpha, PKCA, PRKACA, protein kinase C alpha, PKCI+/-, PKCalpha	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P20444	10-100 μL
AO-03-GB11651-100	Anti-NFkB p100 / NFKB2 Rabbit pAb	NFkB p100 / NFKB2	NF-κB pathway	NFKB2, CVID10, H2TF1, LYT-10, LYT10, NF-kB2, p105, p52, p100, p49/p100, nuclear factor kappa B subunit 2, NF-κB	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					Q00653	10-100 μL
AO-03-GB11652-100	Anti-Integrin alpha 4 Rabbit pAb	Integrin alpha 4	cell junction	ITGA4, CD49D, CD4, integrin subunit alpha 4	Rabbit Polyclonal	H	WB (H) 1: 1000-1: 2000					P13612	10-100 μL
AO-03-GB11653-100	Anti-Spinophilin/Neurabin 2 Rabbit pAb	Spinophilin/Neurabin 2	cytoskeleton	PPP1R9B, PPP1R9, PPP1R9, SPINO, Spn, protein phosphatase 1 regulatory subunit 9B, p130, Spinophilin, PP1bp134, Neurabin II, Neural tissue specific F actin binding protein II	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 2000/1: 500-1: 1000		Q96SB3	10-100 μL
AO-03-GB11654-100	Anti-SMAD6 Rabbit pAb	SMAD6	signaling pathway (other)	SMAD6, AOVD2, HsT17432, MADH6, MADH7, SMAD family member 6	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 250-1: 1500		O35182	10-100 μL
AO-03-GB11655-100	Anti-EIF5 Rabbit pAb	EIF5	RNA translation	EIF5, EIF-5, EIF-5A, eukaryotic translation initiation factor 5, Eukaryotic initiation factor 5	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 4000/1: 250-1: 2000		P59325	10-100 μL
AO-03-GB11656-100	Anti-EIF5 Rabbit pAb	EIF5	RNA translation	EIF5, EIF-5, EIF-5A, eukaryotic translation initiation factor 5, Eukaryotic initiation factor 5	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 3000/1: 250-1: 500		P59325	10-100 μL
AO-03-GB11657-100	Anti-Hexokinase 1 Rabbit pAb	Hexokinase 1	saccharometabolism	HK1, HK1-ta, HK1-tb, HK1-tc, HKD, HK1, HMSNR, HXK1, hexokinase 1, HK, hexokinase, RP79	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P17710	10-100 μL
AO-03-GB11658-100	Anti-IL-17B Receptor Rabbit pAb	IL-17B Receptor	cell factor receptor	IL17rb, IL17RB, CRL4, EVI27, IL17BR, IL17RH1, interleukin 17 receptor B	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9JIF9	10-100 μL
AO-03-GB11659-100	Anti-CXCR3 Rabbit pAb	CXCR3	chemokine receptor	Cxcr3, CD182, CD183, CKR-L2, CMKAR3, GPR9, IP10-R, Mig-R, MigR, C-X-C motif chemokine receptor 3	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000					O88410	10-100 μL
AO-03-GB11660-100	Anti-IL-23R Rabbit pAb	IL-23R	cell factor receptor	Il23r, IL23R, interleukin 23 receptor, IL-23 receptor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 400/1: 100-1: 400		Q8K4B4	10-100 μL
AO-03-GB11661-100	Anti-IL-27-A Rabbit pAb	IL-27-A	cytokine	Il27, IL27A, Interleukin 27, interleukin 27 subunit alpha, Interleukin 30, IL30, IL 27 p28 subunit, IL27p28	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q8K3I6	10-100 μL
AO-03-GB11662-100	Anti-IL-27-A Rabbit pAb	IL-27-A	cytokine	Il27, IL27A, Interleukin 27, interleukin 27 subunit alpha, Interleukin 30, IL30, IL 27 p28 subunit, IL27p28	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 400-1: 1600/1: 400-1: 1600		Q8K3I6	10-100 μL
AO-03-GB11663-100	Anti-IL25 Rabbit pAb	IL25	growth factor and its receptor	Mydgf, SF20, MYDGF, Myeloid-derived growth factor, C19orf10	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9CPT4	10-100 μL
AO-03-GB11664-100	Anti-ACTH Rabbit pAb	ACTH	hormones and receptors	POMC, ACTH, CLIP, LPH, MSH, NPP, POC, proopiomelanocortin, OBAR/H, Pomc	Rabbit Polyclonal	M,R	WB (M,R) 1: 250-1: 500					P01193	10-100 μL
AO-03-GB11665-100	Anti-ALDH1L1 Rabbit pAb	ALDH1L1	astrocytes	Aldh1l1, ALDH1L1, 10-FTHFDH, 10-FTHF, FDH, FTHFD, aldehyde dehydrogenase 1 family member L1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8R0Y6	10-100 μL
AO-03-GB11666-100	Anti-Ionotropic Glutamate receptor 2 Rabbit pAb	Ionotropic Glutamate receptor 2	neurotransmitter、ionophore	Gria2, GRIA2, GLUR2, GLURB, Gla/A2, GluR-K2, HBGR2, Glutamate ionotropic receptor AMPA type subunit 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 500-1: 3000		P23819	10-100 μL
AO-03-GB11667-100	Anti-BNP Rabbit pAb	BNP	hormones and receptors	NPPB, BNP, natriuretic peptide B, brain natriuretic peptide, B-type natriuretic peptide	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500					P40753	10-100 μL
AO-03-GB11668-100	Anti-Calbindin Rabbit pAb	Calbindin	neuron	Calbindin D28, D-28K, PCD-29, Spot 35 protein, Vitamin D-dependent calcium-binding protein, avian-type, Calb1, CAB27, CALB1, CALB, Calbindin 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P12658	10-100 μL
AO-03-GB11669-100	Anti-Calcineurin A Rabbit pAb	Calcineurin A	calcium signaling pathway	Ppp3ca, PPP3CA, CALN, CALNA, CALNA1, CCN1, CNA1, PPP2B, protein phosphatase 3 catalytic subunit alpha, IECEE, IECEE1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P63328	10-100 μL
AO-03-GB11670-100	Anti-Smoothened Rabbit pAb	Smoothened	G protein-coupled receptor	Smo, SMO, FZD11, Gx, SMOH, Smoothened, frizzled class receptor, CRJS	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P56726	10-100 μL
AO-03-GB11671-100	Anti-Cortactin Rabbit pAb	Cortactin	cytoskeleton	Ctn, CTN, EMS1, Cortactin, Amplaxin, Mammary tumor and squamous cell carcinoma associated, p80/85 src substrate, Src substrate cortactin, SRC8	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q60598	10-100 μL
AO-03-GB11672-100	Anti-Myosin Phosphatase Rabbit pAb	Myosin Phosphatase	cytoskeleton	Ppp1r12a, PPP1R12A, M130, MBS, MYPT1, protein phosphatase 1 regulatory subunit 12A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q9DBR7	10-100 μL
AO-03-GB11673-100	Anti-CaMKII delta Rabbit pAb	CaMKII delta	calcium signaling pathway	CAMK2D, CAMKD, calcium/calmodulin dependent protein kinase II delta, Camk2d	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q6PHZ2	10-100 μL
AO-03-GB11674-100	Anti-Sarcomeric Alpha Actinin Rabbit pAb	Sarcomeric Alpha Actinin	cytoskeleton	ACTN2, CMD1AA, CMH23, Actinin alpha 2, alpha Actinin 2,Actn2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q9JI91	10-100 μL
AO-03-GB11675-100	Anti-Talin 1 Rabbit pAb	Talin 1	cytoskeleton	Tln1, TLN1, ILWEQ, TLN, talin 1, talin-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P26039	10-100 μL
AO-03-GB11676-100	Anti-eIF3A Rabbit pAb	eIF3A	RNA translation	EIf3a, EIF3A, EIF3S10, P167, TIF32, eIF3-p170, EIF3-theta, p180, p185, Eukaryotic translation initiation factor 3 subunit A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P23116	10-100 μL
AO-03-GB11677-100	Anti-CPLX1 Rabbit pAb	CPLX1	neurocyte markers	Cplx1, CPLX1, CPX-I, CPX1, complexin 1, EIEE63, Synaphin 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					P63040	10-100 μL
AO-03-GB11678-100	Anti-SNAP25 Rabbit pAb	SNAP25	vesicle trafficking	Snap25, SNAP25, CMS18, RC-4, RIC4, SEC9, SNAP, SNAP-25, bA416N4.2, d21068F16.2, SUP, Synaptosome associated protein 25kDa, Synaptosome associated protein 25	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P60879	10-100 μL
AO-03-GB11679-100	Anti-Munc13-1 Rabbit pAb	Munc13-1	vesicle trafficking	Unc13a, UNC13A, Munc13-1, unc-13 homolog A (C. elegans), unc-13 homolog A, KIAA1032, Munc 13, Protein unc-13 homolog A, UN13A, Unc13h1	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q4KUS2	10-100 μL
AO-03-GB11680-100	Anti-Calretinin Rabbit pAb	Calretinin	calcium signaling pathway	CALB2, CAB29, CAL2, CR, calbindin 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					Q08331	10-100 μL
AO-03-GB11681-100	Anti-Catalase Rabbit pAb	Catalase	energy metabolism	Cat, CAT, catalase, Catalase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P24270	10-100 μL
AO-03-GB11682-100	Anti-Brn-2 Rabbit pAb	Brn-2	transcription factor	Pou3f2, POU3F2, BRN2, N-Oct3, OCT7, OTF-7, OTF7, POU3, brn-2, oct-7, POU class 3 homeobox 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P31360	10-100 μL
AO-03-GB11683-100	Anti-Adrenomedullin/ADM Rabbit pAb	Adrenomedullin/ADM	hormones and receptors	ADM, Adm, AM, PAMP, adrenomedullin	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000					P97297	10-100 μL
AO-03-GB11684-100	Anti-IL-9 Rabbit pAb	IL-9	cytokine	Il9, IL9, HP40, IL-9, P40, interleukin 9	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 750-1: 1500		P15247	10-100 μL
AO-03-GB11685-100	Anti-M-CSF Rabbit pAb	M-CSF	cytokine	Csf1, CSF1, CSF-1, MCSF, colony stimulating factor 1, Colony stimulating factor macrophage specific, Colony stimulating factor 1 (macrophage), Colony stimulating factor 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P09603, P07	10-100 μL
AO-03-GB11686-100	Anti-CCK2-R Rabbit pAb	CCK2-R	hormones and receptors	CCKBR, CCK-B, CCK2R, GASR, Cholecystokinin B receptor	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000					P32239	10-100 μL
AO-03-GB11687-100	Anti-Macrophage Inflammatory Protein 1 alpha/CCL3 Rabbit pAb	Macrophage Inflammatory Protein 1 alpha/CCL3	chemotactic factor	Ccl3, CCL3, G0S19-1, LD78ALPHA, MIP-1-alpha, MIP1A, SCY43, C-C motif chemokine ligand 3, Macrophage Inflammatory Protein 1 alpha, Tonsillar lymphocyte LD78 alpha protein, MI	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 400-1: 800/1: 200-1: 800		P10855	10-100 μL
AO-03-GB11688-100	Anti-Shf Rabbit pAb	Shf	signaling pathway (other)、apoptosis	Shf, SH2 domain-containing adapter protein F, Sfb-like adapter protein, Src homology 2 domain containing F	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 600-1: 1200/1: 300-1: 1000		Q8CG80	10-100 μL
AO-03-GB11689-100	Anti-AKT1 Rabbit pAb	AKT1	mTOR pathway	AKT1, AKT, CWS6, PKB, PKB-ALPHA, PRKBA, RAC, RAC-ALPHA, AKT serine/threonine kinase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500					P31750	10-100 μL
AO-03-GB11690-100	Anti-Bax Rabbit pAb	Bax	apoptosis	BAX, BCL2L4, BCL2 associated X protein, BCL2 associated X, apoptosis regulator,	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	WB (H,M,R) 1: 500-1: 1000			Q07813	10-100 μL
AO-03-GB11691-100	Anti-MEK4 Rabbit pAb	MEK4	MAPK pathway	MAP2K4, JNKK, JNKK1, MAPKK4, MEK4, MKK4, PRKMK4, SAPKK-1, SAPKK1, SEK1, SERK1, SKK1, mitogen-activated protein kinase kinase 4, JNK activating kinase 1, c-Jun N-term	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	WB (H,M,R) 1: 500-1: 1000			P47809	10-100 μL
AO-03-GB11692-100	Anti-MEF2C Rabbit pAb	MEF2C	calcium signaling pathway	Mef2c, MEF2C, CSDEq14.3, DEL.5q14.3, myocyte enhancer factor 2C	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 250-1: 1500		Q8CFN5	10-100 μL
AO-03-GB11693-100	Anti-MEF2C Rabbit pAb	MEF2C	calcium signaling pathway	Mef2c, MEF2C, CSDEq14.3, DEL.5q14.3, Myocyte enhancer factor 2C	Rabbit Polyclonal	M,R	WB (M,R) 1: 400-1: 1000/1: 250-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 400-1: 1000/1: 250-1: 1500		Q8CFN5	10-100 μL
AO-03-GB11694-100	Anti-MK-3 Rabbit pAb	MK-3	MAPK pathway	MAPKAPK3, 3PK, MAPKAP-K3, MAPKAP3, MAPKAPK-3, MK-3, mitogen-activated protein kinase-activated protein kinase 3, MDPT3, MAPKAP kinase 3, Chromosome 3p kinase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					Q3UMW7	10-100 μL
AO-03-GB11695-100	Anti-HMGN2 Rabbit pAb	HMGN2	Histone-related	Hmgn2, HMGN2, HMG17, high mobility group nucleosomal binding domain 2	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1500/1: 250-1: 1500		P05204	10-100 μL
AO-03-GB11696-100	Anti-MCL1 Rabbit pAb	MCL1	Apoptosis	Mcl1, MCL1, BCL2L3, EAT, MCL1-ES, MCL1L, MCL1S, Mcl-1, TM, bcl2-L-3, mcl1/EAT, Myeloid cell leukemia 1, BCL2 family apoptosis regulator, BCL2 family apoptosis regulator	Rabbit Polyclonal	H	H	H	H	IHC/IF (H) 1: 300-1: 1500/1: 250-1: 750		Q07820	10-100 μL
AO-03-GB11697-100	Anti-n-Myc Rabbit pAb	n-Myc	Oncogene / tumor suppressor gene protein	MYCN, MCDE3, N-myc, NMYC, ODED, bHLHe37, V-myc avian myelocytomatosis viral oncogene neuroblastoma derived homolog, MYCN proto-oncogene, BHLH transcription factor, n-M	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1200					P03966	10-100 μL
AO-03-GB11698-100	Anti-SHP2 Rabbit pAb	SHP2	signaling pathway (other)、neurodegenerative diseases	SHP2, PTPN11, BPTP3, CFC, JMML, METCDS, NS1, PTP-1D, PTP2C, SH-PTP2, SH-PTP3, SHP2, Protein tyrosine phosphatase, non-receptor type 11	Rabbit Polyclonal	R	R	R	R	IHC/IF (R) 1: 1000-1: 2000/1: 500-1: 1000		P35235	10-100 μL
AO-03-GB11699-100	Anti-SOX4 Rabbit pAb	SOX4	transcription factor	SOX4, EvI16, SRY-box 4, Ecotropic viral integration site 16, SRY box containing gene 4, SRY related HMG box gene 4	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q06831	10-100 μL
AO-03-GB11700-100	Anti-TAK1 Rabbit pAb	TAK1	signaling pathway (other)	MAP3K7, MEKK7, TAK1, TGF1a, Mitogen-activated protein kinase kinase kinase 7, FMD2, CSCF, MAPKKK7, M3K7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000/1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 1000-1: 2000		Q62073	10-100 μL
AO-03-GB11701-100	Anti-TAK1 Rabbit pAb	TAK1	signaling pathway (other)	MAP3K7, MEKK7, TAK1, TGF1a, mitogen-activated protein kinase kinase kinase 7, FMD2, CSCF, MAPKKK7, M3K7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 250-1: 500		Q62073	10-100 μL
AO-03-GB11702-100	Anti-CD40 Rabbit pAb	CD40	leukocyte antigen	CD40, Bp50, CD40W, TNFRSF5, p50, CD40 (protein), CD40 molecule, B cell-associated molecule, TNF receptor superfamily member 5	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P27512	10-100 μL
AO-03-GB11703-100	Anti-CDKN2Ap19ARF Rabbit pAb	CDKN2Ap19ARF	cell cycle	Cdkn2a, CDKN2A, ARF, CDK4I, CDKN2, CMM2, INK4, INK4A, MLM, MTS-1, MTS1, P10, P19ARF, Cyclin-dependent kinase inhibitor 2A, Cyclin dependent kinase inhibitor 2A	Rabbit Polyclonal	R,M	WB (M,R) 1: 500-1: 1000					Q64364	10-100 μL
AO-03-GB11704-100	Anti-Cannabinoid Receptor II Rabbit pAb	Cannabinoid Receptor II	hormones and receptors	Cnr2, CNR2, CB-2, CB2, CX5, Cannabinoid receptor type 2, Cannabinoid receptor 2, Cannabinoid receptor 2 macrophage	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					P47936	10-100 μL
AO-03-GB11705-100	Anti-CNTF Rabbit pAb	CNTF	neurodevelopment、trophic factor	Cntf, CNTF, Ciliary neurotrophic factor, HCNTF	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P51642	10-100 μL
AO-03-GB11706-100	Anti-Corticotropin Releasing Factor Rabbit pAb	Corticotropin Releasing Factor	hormones and receptors	Crh, CRH, Crf, CRHL, corticotropin releasing hormone, Corticotropin Releasing Factor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	WB (H,M,R) 1: 500-1: 1000			Q8CR5	10-100 μL
AO-03-GB11707-100	Anti-CRF1 Rabbit pAb	CRF1	hormones and receptors	Crhr1, CRHR1, CRF-R, CRF-R-1, CRF-R1, CRF1, CRFR-1, CRFR1, CRH-R-1, CRH-R1, CRH-R1h, CRHR, CRHRf1L, CRHRf1f, Corticotropin releasing hormone receptor 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P35347	10-100 μL
AO-03-GB11708-100	Anti-Corticotropin Releasing Factor Receptor 2 Rabbit pAb	Corticotropin Releasing Factor Receptor 2	hormones and receptors	Crhr2, CRHR2, CRF-RB, CRF2, CRFR2, HM-CRF, Corticotropin releasing hormone receptor 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 250-1: 500		Q60748	10-100 μL
AO-03-GB11709-100	Anti-Corticotropin Releasing Factor Receptor 2 Rabbit pAb	Corticotropin Releasing Factor Receptor 2	hormones and receptors	Crhr2, CRHR2, CRF-RB, CRF2, CRFR2, HM-CRF, corticotropin releasing hormone receptor 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000					Q60748	10-100 μL
AO-03-GB11710-100	Anti-gamma Catenin Rabbit pAb	gamma Catenin	cytoskeleton	Jup, JUP, ARVD12, CTNNG, DP3, DPII, PKAD-03-GB, PKAcd-03-GB, Plakoglobin, junction plakoglobin, γ-Catenin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	WB (H,M,R) 1: 500-1: 1000			Q02257	10-100 μL
AO-03-GB11711-100	Anti-CX3CR1 Rabbit pAb	CX3CR1	chemokine receptor	Cx3cr1, CX3CR1, CCRL1, CMKBRL1, CMKDR1, GPR13, GPRV28, V28, C-X-C motif chemokine receptor 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	WB (H,M,R) 1: 500-1: 1000			Q92DD9	10-100 μL
AO-03-GB11712-100	Anti-Contactin 1 Rabbit pAb	Contactin 1	neurodevelopment	Cntn1, CNTN1, F3, GP135, MYPCN, contactin 1, Neural cell surface protein F3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 1000/1: 500-1: 1000		P12960	10-100 μL
AO-03-GB11713-100	Anti-Contactin 1 Rabbit pAb	Contactin 1	neurodevelopment	Cntn1, CNTN1, F3, GP135, MYPCN, contactin 1, Neural cell surface protein F3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500					P12960	10-100 μL
AO-03-GB11714-100	Anti-DAG1 Rabbit pAb	DAG1	signaling pathway (other)	Dag1, DAG1, 156DAG, A3a, AGRNR, DAG, MDDGC7, MDDGC9, MDDGA9, dystroglycan 1, LGMDR16	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 700-1: 1400/1: 500-1: 2000		Q62165	10-100 μL
AO-03-GB11715-100	Anti-GABA Transporter 1/GAT 1 Rabbit pAb	GABA Transporter 1/GAT 1	neurotransmitter、ionophore	Slc6a1, SLC6A1, GABATHG, GABATR, GAT1, MAE, GABA transporter 1, solute carrier family 6 member 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P31648	10-100 μL
AO-03-GB11716-100	Anti-GABA A Receptor alpha 1 Rabbit pAb	GABA A Receptor alpha 1	neurotransmitter、ionophore	Gabra1, GABRA1, ECA4, EEE19, EJM, EJM6, gamma-aminobutyric acid type A receptor alpha1 subunit, GABA A Receptor alpha 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1500/1: 300-1: 1000		P62812	10-100 μL
AO-03-GB11717-100	Anti-GAD1 Rabbit pAb	GAD1	neurotransmitter	Gad1, GAD1, CPSQ1, GAD, SCP, glutamate decarboxylase 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000					P48318	10-100 μL
AO-03-GB11718-100

AO-03-GB11762-100	Anti-Neuroligin 3 Rabbit pAb	Neuroligin 3	160 kDa Neurofilament Medium	oligodendrocyte	Nlgn3, NLGN3, HNL3, Neuroligin 3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 250-1: 750	Q8BYM5	10-100 µL
AO-03-GB11763-100	Anti-160 kDa Neurofilament Medium Rabbit pAb	160 kDa Neurofilament Medium	cytoskeleton	160 kDa neurofilament protein, Neurofilament 3, Neurofilament triplet M protein, Nef3, Nefm, NF-M, Nfm, NEFM, NEF3, NFM, Neurofilament, Medium polypeptide, Neurofilament medium	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 1500					P08553	10-100 µL
AO-03-GB11764-100	Anti-Neurotrophin 3 Rabbit pAb	Neurotrophin 3	neurodevelopment, trochic factor	neurodevelopment, trochic factor	Nt3, NTF3, HDNF, NGF-2, NGF2, NT-3, NT3, Neurotrophin 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 4000/1: 1000-1: 3000	P20181	10-100 µL
AO-03-GB11765-100	Anti-NUMB Rabbit pAb	NUMB	neurodevelopment, neuron	neurodevelopment, neuron	Numb, NUMB, C14orf41, S171, c14_5527, Endocytic adaptor protein, NUMB endocytic adaptor protein	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 250-1: 500	Q9QZS3	10-100 µL
AO-03-GB11766-100	Anti-Olig2 Rabbit pAb	Olig2	oligodendrocyte	oligodendrocyte	Olig2, OLIG2, BHLHB1, OLIGO2, PRKCBP2, RACK17, bHLHe19, oligodendrocyte lineage transcription factor 2, oligodendrocyte transcription factor 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9EQW6	10-100 µL
AO-03-GB11767C-100	Anti-Caspase-3 Rabbit pAb	Caspase-3	apoptosis	apoptosis	Casp3, CASP3, CPP32, CPP32B, SCA-1, Caspase 3	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P70677	10-100 µL
AO-03-GB11768-100	Anti-NFkB Inducing Kinase NIK Rabbit pAb	NFkB Inducing Kinase NIK	NF-κB pathway	NF-κB pathway	MAP3K14, FTDCR1B, HS, HEMK, NIK, Mitogen-activated protein kinase kinase, kinase, kinase 14, Map3k14	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q99WL6	10-100 µL
AO-03-GB11769-100	Anti-PI 3 Kinase catalytic subunit alpha/PIK3CA Rabbit pAb	PI 3 Kinase catalytic subunit alpha/PIK3CA	signaling pathway (other)	signaling pathway (other)	PIK3CA, CLOVE, CWS5, MCAP, MCM, MCMTC, PI3K, p110-alpha, PI3K-alpha, Phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit alpha, CLAPO	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 2000	P42337	10-100 µL
AO-03-GB11770-100	Anti-Ionotropic Glutamate receptor 2 Rabbit pAb	Ionotropic Glutamate receptor 2	neurotransmitter, ionophore	neurotransmitter, ionophore	Gria2, GRIA2, GLUR2, GLUR6, Gluk2, GluR-K2, HBGR2, Glutamate ionotropic receptor AMPA type subunit 2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 250-1: 1000	P23819	10-100 µL
AO-03-GB11771-100	Anti-Bcl-10 Rabbit pAb	Bcl-10	apoptosis	apoptosis	Bcl10, BCL10, CARMEN, CIPER2, CLAP, c-E10, hE10, IMD37, B-cell CLL/lymphoma 10, B cell CLL/lymphoma 10, immune signaling adaptor, BCL10 immune signaling adaptor	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2500/1: 250-1: 1000	Q92827	10-100 µL
AO-03-GB11772-100	Anti-BAAT1 Rabbit pAb	BAAT1	DNA damage repair	DNA damage repair	Brat1, BRAT1, BAAT1, C7orf27, RMFSL, BRCA1 associated ATM activator 1, NEDCAS	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 3500/1: 250-1: 500	Q8C3R1	10-100 µL
AO-03-GB11773-100	Anti-Alpha-synuclein Rabbit pAb	Alpha-synuclein	neurodegenerative diseases	neurodegenerative diseases	Snca, α-synuclein, SNCA, NACP, PARK1, PARK4, PD1, synuclein alpha	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H (ICC/IF)	IHC/IF (H,M,R) 1: 1000-1: 2000/ICC/IF(H) 1: 500-1: 1000	O55042	10-100 µL
AO-03-GB11774-100	Anti-FIP200 Rabbit pAb	FIP200	transcription factor	transcription factor	Rb1cc1, RB1CC1, ATG17, CC1, FIP200, PPP1R131, RB1 inducible coiled-coil 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9ES K9	10-100 µL
AO-03-GB11775-100	Anti-DOK1 Rabbit pAb	DOK1	notch pathway	notch pathway	Dok1, DOK1, P62DOK, p62, docking protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1200				P97465	10-100 µL
AO-03-GB11776-100	Anti-RAC3 Rabbit pAb	RAC3	small G protein related	small G protein related	Rac3, p21 Rac3, Rac1B, RAS related C3 botulinum substrate 3, Ras-related C3 botulinum toxin substrate 3, Rho family small GTP binding protein Rac3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 4000/1: 250-1: 1000	O09000	10-100 µL
AO-03-GB11777-100	Anti-PAX6 Rabbit pAb	PAX6	neurodevelopment, embryonic development	neurodevelopment, embryonic development	Pax6, PAX6, AN, AN2, D11S812E, FVH1, MGDA, WAGR, paired box 6, ASGDS	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 4000/1: 250-1: 1000	P63015	10-100 µL
AO-03-GB11778-100	Anti-Pet1 Rabbit pAb	Pet1	neurodegenerative diseases	neurodegenerative diseases	Fev, FEV ETS transcription factor, ETS-domain transcription factor, Fifth Ewing sarcoma variant, HSRNAFEV, mPet1, PC12 ETS factor 1, Pet-1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8C2W2	10-100 µL
AO-03-GB11779-100	Anti-Presenilin 1/PS-1 Rabbit pAb	Presenilin 1/PS-1	neurodegenerative diseases	neurodegenerative diseases	PSEN1, Psen1, Ad3b, PS-1, PS1, S182, AD3, FAD, presenilin 1, ACNINV3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500				P49768	10-100 µL
AO-03-GB11780-100	Anti-Raf1 Rabbit pAb	Raf1	Oncogene / tumor suppressor gene protein	Oncogene / tumor suppressor gene protein	Raf1, RAF1, Raf-1 proto-oncogene, serine/threonine kinase, CMD1NN, CRAF, NS5, c-Raf	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500				P04049	10-100 µL
AO-03-GB11781-100	Anti-Serotonin transporter Rabbit pAb	Serotonin transporter	ionophore	ionophore	SLC6A4, 5-HTT, HTT, OCD1, SERT, SERT1, hSERT, Solute Carrier Family 6 (neurotransmitter transporter), member 4, solute carrier family 6 member 4, 5-HTTLPR	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				Q60851	10-100 µL
AO-03-GB11782-100	Anti-SOX10 Rabbit pAb	SOX10	Neurocyte markers	Neurocyte markers	Sox10, SOX10, DOM, PCWH, WS2E, WS4, WS4C, SRY-box 10	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 4000/1: 250-1: 1000	Q04888	10-100 µL
AO-03-GB11783-100	Anti-Src Rabbit pAb	Src	signaling pathway (other)	signaling pathway (other)	SRC, ASV, SRC1, c-p60-Src, SRC proto-oncogene, non-receptor tyrosine kinase, THC6	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2500/1: 500-1: 1000	P05480	10-100 µL
AO-03-GB11784-100	Anti-Stathmin 1 Rabbit pAb	Stathmin 1	Neurodegenerative diseases	Neurodegenerative diseases	STMN1, C1orf215, LAP18, Lag, OP18, PP17, PP19, PR22, SMN, stathmin 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 600-1: 3000/1: 300-1: 1000	P54227	10-100 µL
AO-03-GB11785-100	Anti-TBR1 Rabbit pAb	TBR1	transcription factor	transcription factor	TBR1, TBR-1, TES-56, T-box, brain 1, IDDAS	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 4000/1: 250-1: 1000	Q64336	10-100 µL
AO-03-GB11786-100	Anti-Acinus Rabbit pAb	Acinus	apoptosis	apoptosis	Acin1, ACIN1, ACINUS, ACN, fSAP152, apoptotic chromatin condensation inducer 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q9JIX8	10-100 µL
AO-03-GB11787-100	Anti-Profilin 1 Rabbit pAb	Profilin 1	cytoskeleton	cytoskeleton	Pfn1, PFN1, ALS18, Profilin 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62962	10-100 µL
AO-03-GB11788-100	Anti-NBR1 Rabbit pAb	NBR1	autophagy	autophagy	Nbr1, NBR1, 1A1-3B, IA/3B, M17S2, MIG19, neighbor of BRCA1 gene 1, autophagy cargo receptor, NBR1 autophagy cargo receptor	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 4000/1: 250-1: 1000	P97432	10-100 µL
AO-03-GB11789-100	Anti-Syk Rabbit pAb	Syk	signaling pathway (other)	signaling pathway (other)	Syk, SYK, p72-Syk, spleen tyrosine kinase, spleen associated tyrosine kinase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q99MN1	10-100 µL
AO-03-GB11790-100	Anti-MALT1 Rabbit pAb	MALT1	NF-κB pathway	NF-κB pathway	Malt1, MALT1, IMD12, MLT, MLT1, PCASP1, MALT1 paracaspase	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 250-1: 1000	Q2TBA3	10-100 µL
AO-03-GB11791-100	Anti-PPP3CC Rabbit pAb	PPP3CC	calcium signaling pathway	calcium signaling pathway	Ppp3cc, PPP3CC, CALNA3, CNA3, PP2Bgamma, protein phosphatase 3 catalytic subunit gamma	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P48455	10-100 µL
AO-03-GB11792-100	Anti-p39 Rabbit pAb	p39	cell cycle	cell cycle	Cdk5r2, CDK5R2, NCK5A1, P39, p39nck5a1, cyclin-dependent kinase 5, regulatory subunit 2 (p39), cyclin dependent kinase 5 regulatory subunit 2	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 3000/1: 750-1: 1500	O35926	10-100 µL
AO-03-GB11793-100	Anti-KMT1A/SUV39H1 Rabbit pAb	KMT1A/SUV39H1	chromatin modifying enzyme	chromatin modifying enzyme	Suv39h1, SUV39H1, HS-K9-HMTase 1, KMT1A, MG44, SUV39h, suppressor of variegation 3-9 homolog 1	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000/1: 500-1: 2000	O54864	10-100 µL
AO-03-GB11794-100	Anti-p95 NBS1 Rabbit pAb	p95 NBS1	DNA damage repair	DNA damage repair	Nbn, NBN, AT-V1, AT-V2, ATV, NBS, NBS1, P95, nibrin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2500/1: 500-1: 2000	Q9R207	10-100 µL
AO-03-GB11795-100	Anti-Mre11 Rabbit pAb	Mre11	DNA damage repair	DNA damage repair	Mre11, MRE11, ATLD, HNGS1, MRE11B, MRE11A, MRE11 homolog A, double strand break repair nuclease, MRE11 homolog, double strand break repair nuclease	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 1000-1: 4000/1: 500-1: 2000	Q61216	10-100 µL
AO-03-GB11796-100	Anti-MIG-6 Rabbit pAb	MIG-6	hypoxia	hypoxia	Errfi1, ERRFI1, GENE-33, MG-6, MIG6, RALT, ERBB receptor feedback inhibitor 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500				Q99JZ7	10-100 µL
AO-03-GB11797-100	Anti-RUNX1/AML1 Rabbit pAb	Runx1, RUNX1/AML1	bone marrow	bone marrow	Runx1, RUNX1, AML1, AML1-EVI-1, AML/CR1, CBFalpha, CBFA2, EVI-1, PEBP2aB, PEBP2alpha, runt related transcription factor 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 200-1: 1000/1: 250-1: 500	Q03347	10-100 µL
AO-03-GB11798-100	Anti-PPP2R2A Rabbit pAb	PPP2R2A	signaling pathway (other)	signaling pathway (other)	Ppp2r2a, PPP2R2A, B55A, B55ALPHA, PR52A, PR55A, protein phosphatase 2 regulatory subunit Balpha, PR55alpha	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 1000	Q6P1F6	10-100 µL
AO-03-GB11799-100	Anti-SLK Rabbit pAb	SLK	calcium signaling pathway	calcium signaling pathway	Slk, LOSK, se20 9, STK2, STE20 related kinase, Serine/threonine protein kinase 2, CTCL tumor antigen se20 9, SNF1 sucrose nonfermenting like kinase	Rabbit Polyclonal			M	M	IHC/IF (M) 1: 500-1: 4000/1: 250-1: 500	O54988	10-100 µL
AO-03-GB11800-100	Anti-Cytokeratin 6 Rabbit pAb	Cytokeratin 6	keratin	keratin	Krt6a, KRT6A, CK6A, CK6C, CK6D, K6A, K6C, K6D, KRT6C, KRT6D, PC3, CK-6C, CK-6E, keratin 6A	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 250-1: 500	P50446	10-100 µL
AO-03-GB11801-100	Anti-Cytokeratin 13 Rabbit pAb	Cytokeratin 13	keratin	keratin	Krt13, KRT13, CK13, K13, WSN2, keratin 13	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 1000	P08730	10-100 µL
AO-03-GB11802-100	Anti-Cytokeratin 13 Rabbit pAb	Cytokeratin 13	keratin	keratin	Krt13, KRT13, CK13, K13, WSN2, keratin 13	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 250-1: 1500	P08730	10-100 µL
AO-03-GB11803-100	Anti-Cytokeratin 14 Rabbit pAb	Cytokeratin 14	keratin	keratin	Krt14, KRT14, CK14, EBS3, EBS4, K14, NF1, keratin 14	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 250-1: 1000	Q61781	10-100 µL
AO-03-GB11804-100	Anti-Cytokeratin 16/K16 Rabbit pAb	Cytokeratin 16/K16	keratin	keratin	Krt16, KRT16, CK16, FNEPPK, K16, K1CP, KRT16A, NEPPK, PC1, keratin 16	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				Q92ZK1	10-100 µL
AO-03-GB11805-100	Anti-smooth muscle Myosin heavy chain 11 Rabbit pAb	smooth muscle Myosin heavy chain 11	cytoskeleton	cytoskeleton	Myosin heavy chain 11, Myosin heavy chain, smooth muscle isoform, SMMHC, Myh11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 2000/1: 250-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 250-1: 1500	O08638	10-100 µL
AO-03-GB11807-100	Anti-ADAMTS4 Rabbit pAb	ADAMTS4	tumor marker	tumor marker	Adamts4, ADAMTS4, ADAMTS-2, ADAMTS-4, ADAMP-1, ADAM metallopeptidase with thrombospondin type 1 motif 4	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 250-1: 500	O88N02	10-100 µL
AO-03-GB11808-100	Anti-ARD1A Rabbit pAb	ARD1A	chromatin modifying enzyme	chromatin modifying enzyme	Naa10, NAA10, ARD1, ARD1A, ARD1P, DXS707, MCOPS1, NATD, TE2, OGDNS, N(alpha)-acetyltransferase 10, NatA catalytic subunit, hARD1	Rabbit Polyclonal	H	WB (H) 1: 300-1: 800	M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 250-1: 500	Q9QY36	10-100 µL
AO-03-GB11810-100	Anti-p18 INK4c Rabbit pAb	p18 INK4c	cell cycle	cell cycle	Cdkn2c, CDKN2C, INK4C, p18, p18-INK4C, cyclin-dependent kinase inhibitor 2C, cyclin dependent kinase inhibitor 2C	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q60772	10-100 µL
AO-03-GB11811-100	Anti-MAPK11 Rabbit pAb	MAPK11	MAPK pathway	MAPK pathway	Mapk11, MAPK11, P38B, P38BETA2, PRKMK11, SAPK2, SAPK2B, p38-2, p38Beta, mitogen-activated protein kinase 11	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9WU81	10-100 µL
AO-03-GB11812-100	Anti-CAMKIV Rabbit pAb	CAMKIV	calcium signaling pathway	calcium signaling pathway	Camk4, CAMK4, CaMK IV, CaMK-GR, IV, caMK, calcium/calmodulin-dependent protein kinase IV, calcium/calmodulin dependent protein kinase IV	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P08414	10-100 µL
AO-03-GB11813-100	Anti-ATF-4 Rabbit pAb	ATF-4	transcription factor	transcription factor	cAMP-dependent transcription factor ATF-4, Activating transcription factor 4, CIEBP-related ATF, CIATF, TaxREB67 homolog, Atf4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 250-1: 500	Q06507	10-100 µL
AO-03-GB11814-100	Anti-Synaptophysin Rabbit pAb	Synaptophysin	neurodevelopment, vesicle trafficking	neurodevelopment, vesicle trafficking	Syp, SYP, MRX96, MRXsynaptophysin	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 500-1: 1000	Q62277	10-100 µL
AO-03-GB11815-100	Anti-Nck Rabbit pAb	Nck	signaling pathway (other)	signaling pathway (other)	Nck1, NCK, NCKalpha, nck-1, NCK adaptor protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 250-1: 1000	Q99M51	10-100 µL
AO-03-GB11816-100	Anti-FAM123B Rabbit pAb	FAM123B	cytoskeleton	cytoskeleton	Amer1, AMER1, wtx, OSCS, Wilms tumor gene on the X chromosome protein, Wilms tumor on the X, WTX	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 250-1: 1000	Q7TS75	10-100 µL
AO-03-GB11817-100	Anti-FLIP Rabbit pAb	FLIP	NF-κB pathway	NF-κB pathway	CASH, Cflar, CFLAR, CASPSAP1, CLARP, Casper, FLAME, FLAME-1, FLAME1, FLIP, I-FLICE, MRIT, c-FLIP, c-FLIPL, c-FLIPR, c-FLIPS, CASP8 and FADD like apoptosis regulator	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 250-1: 1000	O35732	10-100 µL
AO-03-GB11818-100	Anti-SAP102 Rabbit pAb	SAP102	neuroscience markers	neuroscience markers	Dlg3, MRX, MRX90, NEDLG, PPP1R82, SAP102, XLMR, discs large homolog 3, discs large MAGUK scaffold protein 3	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 250-1: 1000	P70175	10-100 µL
AO-03-GB11819-100	Anti-TEF1/TEAD-1 Rabbit pAb	TEF1/TEAD-1	transcription factor	transcription factor	Tead1, AA, NTEF-1, REF1, TCF-13, TCF13, TEAD-1, TEF-1, TEA domain transcription factor 1, TEAD1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 3000/1: 250-1: 1000	P30051	10-100 µL
AO-03-GB11820-100	Anti-HOXA1 Rabbit pAb	HOXA1	transcription factor	transcription factor	Hoxa1, era, BSAS, HOX1, HOX1F, Homeobox A1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P09022	10-100 µL
AO-03-GB11821-100	Anti-VGlut1 Rabbit pAb	VGlut1	cell junction	cell junction	Slc17a7, SLC17A7, BNPI, VGLUT1, solute carrier family 17 member 7	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 500-1: 2000	Q3TXX4	10-100 µL
AO-03-GB11822-100	Anti-Wnt1 Rabbit pAb	Wnt1	Wnt Pathway	Wnt Pathway	Wnt1, WNT1, BMINDI16, INT1, OI15, Wnt family member 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 4000/1: 750-1: 1500	P04426	10-100 µL
AO-03-GB11823-100	Anti-Cytokeratin 6 Rabbit pAb	Cytokeratin 6	keratin	keratin	Krt6a, KRT6A, CK6A, CK6C, CK6D, K6A, K6C, K6D, KRT6C, KRT6D, PC3, CK-6C, CK-6E, keratin 6A	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 2000	P50446	10-100 µL
AO-03-GB11824-100	Anti-TNNC1 Rabbit pAb	TNNC1	cytoskeleton	cytoskeleton	Tnnc1, TNNC1, CMD1Z, CMH13, TN-C, TNC, TNNC, Troponin C type 1, Troponin C1, Slow skeletal and cardiac type	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1500				P19123	10-100 µL
AO-03-GB11825-100	Anti-Aldolase C Rabbit pAb	Aldolase C	astrocytes	astrocytes	Aldoc, ALDOC, ALDC, Aldolase C, Aldolase, Fructose-bisphosphate C	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P05063	10-100 µL
AO-03-GB11826-100	Anti-GRP94 Rabbit pAb	GRP94	organelle marker	organelle marker	Hsp90b1, HSP90B1, ECGP, GP96, GRP94, HEL-S-125m, HEL35, TRA1, heat shock protein 90kDa beta family member 1, heat shock protein 90 beta family member 1	Rabbit Polyclonal			H,M	H,M	IHC/IF (H,M) 1: 1000-1: 4000/1: 500-1: 2000	P14625	10-100 µL
AO-03-GB11827-100	Anti-beta TRCP2/HOS Rabbit pAb	beta TRCP2/HOS	related to ubiquitination	related to ubiquitination	Fbaw1, FBXW11, BTRC2, BTRCP2, FBW1B, FBXW1B, Fbw11, Hos, F-box and WD repeat domain containing 11, β-TRCP2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 300-1: 1000/1: 150-1: 600	Q53FY7	10-100 µL
AO-03-GB11828-100	Anti-Carma 1/CARD11 Rabbit pAb	Carma 1/CARD11	apoptosis	apoptosis	Card11, CARD11, BENTA, BIMP3, CARMA1, IMD11, PPBL, Caspase recruitment domain family member 11, IMD11A	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 200-1: 600/1: 150-1: 600	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 600/1: 150-1: 600	Q8CIS0	10-100 µL
AO-03-GB11829-100	Anti-PYK2 Rabbit pAb	PYK2	signaling pathway (other)	signaling pathway (other)	Ptk2b, PTK2B, CADTK, CAK8, FADK2, FAK2, PKB, PTK, PYK2, RAFTK, Protein tyrosine kinase 2 beta	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 3000/1: 400-1: 1600	Q9QVP9	10-100 µL
AO-03-GB11830-100	Anti-KPNB1 Rabbit pAb	KPNB1	nuclear receptor	nuclear receptor	Kpnb1, KPNB1, IMB1, IPO1, IPOB, Impnb, NTF97, karyopherin subunit beta 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 2000-1: 50000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2500/1: 500-1: 1000	P70168	10-100 µL
AO-03-GB11831-100	Anti-Paxillin Rabbit pAb	Paxillin	cytoskeleton	cytoskeleton	Pxn, PXN, entrez:5829, paxillin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 2000-1: 50000				Q9V336	10-100 µL
AO-03-GB11832-100	Anti-CAMKIV Rabbit pAb	CAMKIV	calcium signaling pathway	calcium signaling pathway	Camk4, CAMK4, CaMK IV, CaMK-GR, IV, caMK, Calcium/calmodulin-dependent protein kinase IV, Calcium/calmodulin dependent protein kinase IV	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 3000/1: 750-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 750-1: 1500	P08414	10-100 µL
AO-03-GB11833-100	Anti-PKC beta 2 Rabbit pAb	PKC beta 2	signaling pathway (other)	signaling pathway (other)	Prkcb, rotein Kinase C, KPCB, PKC Beta, PKC-B, PRKCB II, PRKCB2, Protein kinase C, Protein kinase C beta type, PKC-β2	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1200-1: 3000/1: 750-1: 1500	P68404	10-100 µL
AO-03-GB11834-100	Anti-NRK Rabbit pAb	NRK	cytoskeleton	cytoskeleton	Nik, NRK, NESK, Nik related kinase, Nicotinic acid riboside kinase 1, C9orf95, Nik-related protein kinase	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	H (ICC/IF)	IHC/IF (M,R) 1: 750-1: 3000/ICC/IF(H) 1: 100-1: 400	Q9R0G8	10-100 µL
AO-03-GB11835-100	Anti-GSK3 beta Rabbit pAb	GSK3 beta	notch pathway	notch pathway	GSK3B, Gsk3b, 7330414F15Rik, 8430431H08Rik, C86142, GSK-3, GSK-3beta, GSK3, glycogen synthase kinase 3 beta	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 1000	Q9WV60	10-100 µL
AO-03-GB11836-100	Anti-Rbap46 Rabbit pAb	Rbap46	chromatin modifying enzyme	chromatin modifying enzyme	Rbbp7, RBBP7, Rbap46, Retinoblastoma binding protein 7, RB binding protein 7, Chromatin remodeling factor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 3000/1: 500-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 600/1: 150-1: 600	Q60973	10-100 µL
AO-03-GB11837-100	Anti-Sin3 Rabbit pAb	Sin3	mTOR pathway	mTOR pathway	Mapkap1, MAPKAP1, JC9.1010, MP1, Sin3b, Sin3a, Sin3a, Mitogen-activated protein kinase associated protein 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500/1: 400-1: 800	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500/1: 400-1: 800	Q88W07	10-100 µL
AO-03-GB11838-100	Anti-Cytokeratin 6a Rabbit pAb	Cytokeratin 6a	keratin	keratin	Krt6a, Keratin 6A, CK6A, CK6C, CK6D, K6A, K6C, K6D, KRT6C, KRT6D, PC3, CK-6C, CK-6E, Keratin 6A, Cytokeratin 6a	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500/1: 250-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 250-1: 1500	P50446	10-100 µL
AO-03-GB11839-100	Anti-ATG3 Rabbit pAb	ATG3	autophagy	autophagy	Autophagy-related protein 3, Protein PC3-96, APG3-like, hApg3, ATG3, APG3, APG3L	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9CPX6	10-100 µL
AO-03-GB11840-100	Anti-CITED4 Rabbit pAb	CITED4	hypoxia	hypoxia	CITED4, Cbp/p300 interacting transactivator 4, Msg2 , MRG 2, MRG-2, MSG1 related protein 2, Transcriptional co-activator 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 2000				Q9WU4-8	10-100 µL
AO-03-GB11841-100	Anti-PARP1 Rabbit pAb	PARP1	DNA damage repair	DNA damage repair	PARP 1, PARP-1, PARP1, ADPRT, ADPRT1, msPARP, PPOL, ARTD1, PARP, PARP-1, pADPRT-1, poly (ADP ribose) polymerase 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P09874	10-100 µL
AO-03-GB11842-100	Anti-ENO1 Rabbit pAb	ENO1	saccharometabolism	saccharometabolism	ENO1, ENO1L1, Enolase 1, Enolase alpha, MBP 1, MBPB1, PPH, HEL-S-17	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 1000-1: 2000	P17182	10-100 µL
AO-03-GB11843-100	Anti-FIH Rabbit pAb	FIH1	chromatin modifying enzyme	chromatin modifying enzyme	Fih 1, FIH-1, FIH1, HIFIAN, Hypoxia inducible factor 1 alpha inhibitor, Hypoxia inducible factor 1 alpha subunit inhibitor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 6000/1: 1500-1: 3000	Q8BLR9	10-100 µL
AO-03-GB11844-100	Anti-HIF3A Rabbit pAb	HIF3A	hypoxia	hypoxia	HIF 3 alpha, HIF-3 Alpha, HIF 3A4, HIF3 alpha, HIF3A, HIF-3A, Hypoxia Inducible Factor 3 alpha, Hypoxia inducible factor 3 alpha subunit, Inhibitory PAS domain protein, IPAS, MOP7, Pr	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q0VBL6	10-100 µL
AO-03-GB11845-100	Anti-HO-1 Rabbit pAb	HO-1	neurodegenerative diseases	neurodegenerative diseases	Hmox1, HMOX1D, HO-1, HO1, Hemox, HSP32, Heme oxygenase 1, Heat shock protein	Rabbit Polyclonal	H,M	WB (H,M) 1: 1000-1: 2000/1: 500-1: 3000	H

AO-03-GB11899-100	Anti-MAPK beta 1 Rabbit pAb	AMPK beta 1	AMPK pathway	Prkab1, PRKAB1, AMPK, HAMPKb, Protein kinase AMP-activated non-catalytic subunit beta 1, AMPKβ1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 4000/1: 250-1: 500	Q9R078	10-100 μL
AO-03-GB11900-100	Anti-Nck-2 Rabbit pAb	Nck-2	signaling pathway (other)	Nck2, NCK2, GRB4, NCKbeta, NCK adaptor protein 2, Nck-2	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 2000	O55033	10-100 μL
AO-03-GB11901-100	Anti-TBC1D1 Rabbit pAb	TBC1D1	small G protein related	Tbc1d1, TBC1D1, TBC, TBC1, TBC1 domain family member 1	Rabbit Polyclonal			M,R	M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 2000	Q60049	10-100 μL
AO-03-GB11902-100	Anti-ATP citrate lyase Rabbit pAb	ATP citrate lyase	energy metabolism	Acly, ACL, ATP citrate lyase, ATP citrate synthase, ATPCL, Citrate cleavage enzyme, CLATP, ATP-citrate (pro-S-)-lyase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q91V92	10-100 μL
AO-03-GB11903-100	Anti-PLD1 Rabbit pAb	PLD1	lipid metabolism	Pld1, PLD1, phospholipase D1, CVDD	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 1000	Q9Z280	10-100 μL
AO-03-GB11904-100	Anti-NLK Rabbit pAb	NLK	Wnt Pathway	Nlk, NLK, nemo like kinase	Rabbit Polyclonal			M,R	M,R	IHC/IF (H,M,R) 1: 500-1: 4000/1: 250-1: 1500	O54949	10-100 μL
AO-03-GB11905-100	Anti-TAB3 Rabbit pAb	TAB3	MAPK pathway	Tab3, TAB3, MAP3K7IP3, NAP1, TGF-beta activated kinase 1/MAP3K7 binding protein 3, TGF-beta activated kinase 1 (MAP	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q571K4	10-100 μL
AO-03-GB11906-100	Anti-KATI/HAT1 Rabbit pAb	KATI/HAT1	chromatin modifying enzyme	Cysteine-S-conjugate beta-lyase, Glutamine transaminase K, GTK, Kyat1, Ctdl1, KATI, Glutamine--phenylpyruvate transaminase, Kynurenine aminotransferase I, Kat, HAT1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 4000/1: 500-1: 1500	Q8BY71	10-100 μL
AO-03-GB11907-100	Anti-GNGT1 Rabbit pAb	GNGT1	G protein-coupled receptor	Gng1, GNGT1, GNG1, G protein subunit gamma transducin 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61012	10-100 μL
AO-03-GB11908-100	Anti-GIV Rabbit pAb	GIV	cytoskeleton	Ccdc88a, GIV, Girdin, GIRDIN, GIV, GIRDIN, HLMP1, KIAA1212, Coiled-coil domain containing 88A, PEHO, PEHOL, Girdin	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 4000/1: 500-1: 1000	Q5SN20	10-100 μL
AO-03-GB11909-100	Anti-RACK1 Rabbit pAb	RACK1	ribosomal subunit、signalino pathway (other)	Rack1, RACK1, Gnb2-rs1, H1.2.3, HLC-7, PIG21, GNB2L1, receptor for activated C kinase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M（ICC/IF）	IHC/IF (H,M,R) 1: 500-1:2500	ICC/IF (M)1: 50-1: 200	P68040	10-100 μL
AO-03-GB11910-100	Anti-PP2A alpha + beta RABBIT pAb	PP2A alpha + beta	cell cycle	PPP2CA, PP2Ac, PP2CA, PP2Calpha, RP-C, Protein phosphatase 2 catalytic subunit alpha, PP1Aα,β	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P62715	10-100 μL
AO-03-GB11911-100	Anti-PGK1 Rabbit pAb	PGK1	energy metabolism	Pgk1, PGK1, HEL-S-68p, MIG10, PGKA, Phosphoglycerate kinase 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P09411	10-100 μL
AO-03-GB11912-100	Anti-PGC1 alpha + beta RABBIT pAb	PGC1 alpha + beta	transcription factor	PPARGC1A, LEM6, PGC-1alpha, PGC-1v, PGC1, PGC1A, PPARGC1, PGC-1alpha, PPARG coactivator 1 alpha, PGC1α+β	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9UBK2	10-100 μL
AO-03-GB11913-100	Anti-PDIA6 Rabbit pAb	PDIA6	molecular chaperone	Pdia6, PDIA6, ERp5, ER protein 5, Endoplasmic reticulum protein 5, TXNDC7, Thioredoxin domain containing protein 7, Protein disulfide isomerase family A member 6	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 2000	Q922R8	10-100 μL
AO-03-GB11914-100	Anti-SIRP alpha Rabbit pAb	SIRP alpha	neurocyte markers	Sirpa, SIRPA, BIT, CD172A, MFR, MYD-1, PM4, PTPNB1, SHPS1, SIRP, SIRPα, Signal-regulatory protein alpha, Signal regulatory protein alpha	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3600/1: 500-1: 2000	P97797	10-100 μL
AO-03-GB11915-100	Anti-Telomerase reverse transcriptase Rabbit pAb	Telomerase reverse transcriptase	signaling pathway (other)	Tert, TERT, CMM9, DKCA2, DKCB4, EST2, PFBMFT1, TCS1, TP2, TRT, hEST2, hTRT, Telomerase reverse transcriptase	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 3600/1: 500-1: 1000	O70372	10-100 μL
AO-03-GB11916-100	Anti-XPC Rabbit pAb	XPC	DNA damage repair	Xpc, XPC, RAD4, XP3, XPCC, p125, xeroderma pigmentosum, Complementation group C, XPC complex subunit, DNA damage recognition and repair factor	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P51612	10-100 μL
AO-03-GB11917-100	Anti-PDX1 Rabbit pAb	PDX1	transcription factor	Pdx1, PDX1, GSF, IDX-1, IPF1, IUF1, MODY4, PAGEN1, PDX-1, STF-1, Pancreatic and duodenal homeobox 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P52946	10-100 μL
AO-03-GB11918-100	Anti-BRCA2 Rabbit pAb	BRCA2	DNA damage repair	Brca2, BRCA2, BRCC2, BRCC2a, FAD2, FAD, FAD1, FANCD, FANCD1, GLM3, PNCA2, XRCC11, Breast cancer 2, DNA repair associated, breast cancer 2, Early onset, BRCA2 DNA	Rabbit Polyclonal			H,R	H,R	IHC/IF (H,R) 1: 1000-1: 2000/1: 500-1: 2000	P97929	10-100 μL
AO-03-GB11919-100	Anti-BCA1 Rabbit pAb	BCA1	chemotactic factor	CXCL13, ANGIE, ANGIE2, BCA-1, BCA1, BLC, BLR1L, SCYB13, C-X-C motif chemokine ligand 13	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 2000	O55038	10-100 μL
AO-03-GB11920-100	Anti-TMEM16A Rabbit pAb	TMEM16A	tumor marker	Ano1, ANO1, DOG1, ORAOV2, TAOS2, TMEM16A, Anoctamin 1	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q8BHY3	10-100 μL
AO-03-GB11921-100	Anti-14-3-3 eta/YWHAH Rabbit pAb	14-3-3 eta/YWHAH	signaling pathway (other), cell cycle	Ywhah, AYWHAH, YWHAE, Tyrosine 3-monooxygenase/tryptophan, 14-3-3-η, 5-monooxygenase activation protein eta	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (H,M,R) 1: 1000-1: 3000/1: 500-1: 2000	P68510	10-100 μL
AO-03-GB11922-100	Anti-MNK2 Rabbit pAb	MNK2	MAPK pathway	Mknk2, MKNK2, GPRK7, MNK2, MAP kinase interacting serine/threonine kinase 2	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q8CDB0	10-100 μL
AO-03-GB11923-100	Anti-IKK alpha Rabbit pAb	IKK alpha	NF-κB pathway	Chuk, CHUK, IKBKA, IKK-alpha, IKK1, IKKA, NFKBIKA, TCF16, Conserved helix-loop-helix ubiquitous kinase, Component of inhibitor of nuclear factor kappa B kinase complex	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60680	10-100 μL
AO-03-GB11924-100	Anti-FLCN Rabbit pAb	FLCN	Oncogene / tumor suppressor gene protein	Flcn, FLCN, BHD, FLC1, Folliculin	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 250-1: 1000	Q8QZE3	10-100 μL
AO-03-GB11925-100	Anti-ULK3 Rabbit pAb	ULK3	autophagy	Ulk3, unc 51 like kinase 3, Unc-51-like kinase 3, DKFZP434C131, FLJ90566	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500				Q3UQ1	10-100 μL
AO-03-GB11926-100	Anti-Palladin Rabbit pAb	Palladin	cytoskeleton	Pald1, PALLD, CGI-151, CGI151, MYN, PNCA1, SIH002, palladin, cytoskeletal associated protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 1000-1: 1500	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 250-1: 1000	Q9ETS4	10-100 μL
AO-03-GB11927-100	Anti-Sin3b Rabbit pAb	Sin3b	lipid metabolism	Sin3b, SIN3B, Paired amphipathic helix protein Sin3b, SIN3 transcription regulator family member B	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	Q62141	10-100 μL
AO-03-GB11928-100	Anti-GTF2F2 Rabbit pAb	GTF2F2	RNA synthesis	Gtf2f2, GTF2F2, BTF4, RAP30, TF2F2, TFIIF, general transcription factor IIF subunit 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1500-1: 4000/1: 1000-1: 2000	Q8R0A0	10-100 μL
AO-03-GB11929-100	Anti-MARCKS Rabbit pAb	MARCKS	cytoskeleton	Marcks, MARCKS, 80K-L, MACS, PKCSL, PRKCSL, Myristoylated alanine rich protein kinase C substrate	Rabbit Polyclonal			M,R	M（ICC/IF）	IHC/IF (M,R) 1: 500-1: 2000	ICC/IF (M) 1:50-1: 200	P26645	10-100 μL
AO-03-GB11930-100	Anti-TESK1 Rabbit pAb	TESK1	cytoskeleton、signaling pathway (other)	Tesk1, TESK1, testis-specific kinase 1, testis associated actin remodelling kinase 1	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2500/1: 500-1: 2000	O70146	10-100 μL
AO-03-GB11931-100	Anti-HSF1 Rabbit pAb	HSF1	molecular chaperone	Hsf1, HSF1, HSTF1, heat shock transcription factor 1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P38532	10-100 μL
AO-03-GB11932-100	Anti-HSF1 Rabbit pAb	HSF1	molecular chaperone	Hsf1, HSF1, HSTF1, Heat shock transcription factor 1	Rabbit Polyclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 250-1: 1000	P38532	10-100 μL
AO-03-GB11933-100	Anti-SLP76 Rabbit pAb	SLP76	immune (other)	Lcp2, LCP2, SLP-76, SLP76, lymphocyte cytosolic protein 2	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q60787	10-100 μL
AO-03-GB11934-100	Anti-RASGRP3 Rabbit pAb	RASGRP3	small G protein related	RASGRP3, GRP3, GRP3, RAS guanyl releasing protein 3	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 300-1: 1000/1: 100-1: 300	Q6NZH9	10-100 μL
AO-03-GB11935-100	Anti-LAMTOR2 Rabbit pAb	LAMTOR2	lipid metabolism、mTOR pathway	Lamtor2, ENDAP, Endosomal adaptor protein p14, MAPBPIP, MAPKSP1AP, P14, ROBLD 3	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 2500/1: 250-1: 500	Q9JHS3	10-100 μL
AO-03-GB11936-100	Anti-Glycophorin A Rabbit pAb	Glycophorin A	hormones and receptors	CD235a, Gypa, GPA, GYPA, HgpMIX, PAS2, Sialoglycoprotein alpha, GPEnk, GpMIII, GPSAT	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000				P14220	10-100 μL
AO-03-GB11937-100	Anti-REDD-1/DDIT4 Rabbit pAb	REDD-1/DDIT4	DNA damage repair	Ddit4, DDIT4, Dig2, RED1D-1, REDD1, DNA damage inducible transcript 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 1200-1: 3000/1: 500-1: 1500	M,R	M,R	IHC/IF (M,R) 1: 1200-1: 3000/1: 500-1: 1500	Q9D3F7	10-100 μL
AO-03-GB11939-100	Anti-MCK10/NEP Rabbit pAb	MCK10/NEP	ionophore	DDR1, CAK, CD167, DDR, EHGK2, MCK10, NEP, NTRK4, PTK3, PTK3A, RTK6, TRKE, discoidin domain receptor tyrosine kinase 1	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				Q08345	10-100 μL
AO-03-GB11940-100	Anti-Galectin 3 Rabbit pAb	Galectin 3	innate immune recognition、tumor marker	LGALS3, CBP35, GAL3, GALBP, GALIG, L31, LGALS2, MAC2, lectin, Galactoside binding soluble 3, Galectin 3, Gal-3, 35 kDa lectin, L-31, Galactose-specific lectin 3, IgE-binding prote	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 1000-1: 1500				P17931	10-100 μL
AO-03-GB11941-100	Anti-MRP1 Rabbit pAb	MRP1	energy metabolism、ionophore	ATP-binding cassette sub-family C member 1, Leukotriene C(4) transporter, ABCC1, MRP1, ABCC, LTC4 transporter, ABC29, ABCC 1, GSX, Multidrug resistance associated protein 1, H	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 1000-1: 2000/1: 500-1: 2000	P33527	10-100 μL
AO-03-GB11942-100	Anti-Myoglobin Rabbit pAb	Myoglobin	hypoxia、energy metabolism	Mb, MYO, MB, MGC13548, PVALB, Myoglobin	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1200				P04247	10-100 μL
AO-03-GB11943-100	Anti-Perforin Rabbit pAb	Perforin	cell killing related	P1, Cytolysin, Lymphocyte pore-forming protein, PFP, PRF1, FLH2, HLH2, MGC65093, Perforin 1, Perforin 1 precursor, Perforin 1 preforming protein, PGFL, PIGF, PIGF-2, PLGF, SH	Rabbit Polyclonal	H,R	WB (H,R) 1: 500-1: 1000				P14222	10-100 μL
AO-03-GB11944-100	Anti-PSCA Rabbit pAb	PSCA	tumor marker	prostate stem cell antigen preproprotein, PRO 232	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 1000-1: 3000/1: 500-1: 1000	O43653	10-100 μL
AO-03-GB11945-100	Anti-ADAM15 Rabbit pAb	ADAM15	tumor marker	ADAM15, MDC15, ADAM metallopeptidase domain 15	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O88839	10-100 μL
AO-03-GB11946-100	Anti-ADRM1/ARM-1 Rabbit pAb	ADRM1/ARM-1	cell junction、endothelial cell marker	110 kDa cell membrane glycoprotein, Gp110, Adhesion-regulating molecule 1, ARM-1, Rpn13 homolog, Adrm1, M(r) 110,000 surface antigen, Proteasomal ubiquitin receptor ADRM1, pro	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9JKV1	10-100 μL
AO-03-GB11947-100	Anti-ADRM1/ARM-1 Rabbit pAb	ADRM1/ARM-1	cell junction、endothelial cell marker	110 kDa cell membrane glycoprotein, Gp110, Adhesion-regulating molecule 1, ARM-1, Rpn13 homolog, Adrm1, M(r) 110,000 surface antigen, Proteasomal ubiquitin receptor ADRM1, pro	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000/1: 250-1: 500	Q3JKV1	10-100 μL
AO-03-GB11948-100	Anti-Annexin-2/ANXA2 Rabbit pAb	Annexin-2/ANXA2	cell junction	Annexin II, Calpactin I heavy chain, Chromobindin-8, Lipocortin II, Placental anticoagulant protein IV, PAP-IV, Protein I, Anxa2, Anx2, Calt3b, ANX2L4, arylsulfatase B, CAL1H, calpactin I	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P07356	10-100 μL
AO-03-GB11949-100	Anti-Annexin-6/ANXA6 Rabbit pAb	Annexin-6/ANXA6	cell junction	67 kDa calelectrin, Annexin VI, Annexin-6, Calphobindin-II, CPB-II, Chromobindin-20, Lipocortin VI, Protein III, p68, p70, Anxa6, Anx6, Annexin-6	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P14824	10-100 μL
AO-03-GB11950-100	Anti-Annexin-7/ANX7 Rabbit pAb	Annexin-7/ANX7	cell junction	Annexin VII, Annexin-7, Synexin, Anxa7, Anx7, Annexin VII, SNX	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q07076	10-100 μL
AO-03-GB11951-100	Anti-Annexin-11/ANXA11 Rabbit pAb	Annexin-11/ANXA11	cell junction	Annexin XI, Annexin-11, CAP-50, Anx11, Calcyclin-associated annexin 50, Anxa11	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P97384	10-100 μL
AO-03-GB11952-100	Anti-Annexin-13/ANXA13 Rabbit pAb	Annexin-13/ANXA13	cell junction	Annexin XIII, Anxa13, Annexin, MGC150460, ANX 13, Intestine-specific, Intestine Specific Annexin, ISA	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q99JG3	10-100 μL
AO-03-GB11953-100	Anti-Cadherin 16 Rabbit pAb	Cadherin 16	cell junction	Kidney-specific cadherin, Ksp-cadherin, Cdh16, Cadherin 16 KSP cadherin, Cadherin kidney	Rabbit Polyclonal	M	WB (M) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 250-1: 1000	O88338	10-100 μL
AO-03-GB11954-100	Anti-Caiponin 1 Rabbit pAb	Caiponin 1	calcium signaling pathway	Basic caiponin, Caiponin H1, Smooth muscle, Cnn1, Caiponin 1 basic smooth muscle, Caiponins basic, Sm Calp, SMCC	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 1000	Q08091	10-100 μL
AO-03-GB11955-100	Anti-CD146 Rabbit pAb	CD146	leukocyte antigen	Gicerin, Melanoma cell adhesion molecule, Melanoma-associated antigen MUC18, CD146, Muc18, Mcam, MelCAM, Sendo1	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q8R2Y2	10-100 μL
AO-03-GB11956-100	Anti-Aldolase Rabbit pAb	Aldolase	saccharometabolism	Aldolase 1, Muscle-type aldolase, Aldoa, Aldo1, Aldolase A, Fructose 1 6 bisphosphate triosephosphate lyase, GSD12, Lung cancer antigen NY LU 1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P05064	10-100 μL
AO-03-GB11957-100	Anti-Thioredoxin/TRX Rabbit pAb	Thioredoxin/TRX	energy metabolism	TXN, TRDX, TRX, TRX1, Thioredoxin	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 1000	P10639	10-100 μL
AO-03-GB11958-100	Anti-uPA Rabbit pAb	uPA	tumor marker	U-plasminogen activator, Plau, ATF, URK, uPA, Urinary, Urokinase	Rabbit Polyclonal	H,M	WB (H,M) 1: 500-1: 1000				P06869	10-100 μL
AO-03-GB11959-100	Anti-Caldesmon/CDM Rabbit pAb	Caldesmon/CDM	cytoskeleton	CDM, L-caldesmon, Cald1, CAD, CALD1, Caldesmon 1, H CAD, LCAD, NAG22, Caldesmon 1 isoform 1	Rabbit Polyclonal			R	R	IHC/IF (R) 1: 1000-1: 4000/1: 1000-1: 2000	Q62736	10-100 μL
AO-03-GB11960-100	Anti-SEC13L1 Rabbit pAb	SEC13L1	nuclear receptor、vesicle trafficking	GATOR complex protein SEC13, SEC13-like protein 1, SEC13-related protein, Sec13, Sec13l1, SEC13R, Nps20	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D1M0	10-100 μL
AO-03-GB11961-100	Anti-CSHL1/CSL Rabbit pAb	CSHL1/CSL	hormones and receptors	Stretch-responsive skeletal muscle protein, Chisel protein, Lactogen like, Smpx, CSHL1, Chorionic somatomammotropin CS5, CSHP1, Chorionic somatomammotropin hormone like 1, Ch	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 250-1: 500/1: 250-1: 500	Q9DC77	10-100 μL
AO-03-GB11962-100	Anti-GABPA Rabbit pAb	GABPA	transcription factor	GABP subunit alpha, Gabpa, E4Tf1a, NFT 2, NRF 2, NRF 2A, Nuclear respiratory factor 2 alpha subunit, Transcription factor E4TF160	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 1000/1: 400-1: 800	Q00422	10-100 μL
AO-03-GB11963-100	Anti-Integrin-linked IL-K Rabbit pAb	Integrin linked ILK	MAPK pathway	8k, 59 kDa serine/threonine protein kinase, epididymis secretory protein Li 28, ILK-1, P59, kinase-2, integrin-linked kinase, integrin-linked ILK-2, Integrin-linked protein kinase, p59ILK	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O55222	10-100 μL
AO-03-GB11964-100	Anti-G gamma3 Rabbit pAb	G gamma3	G protein-coupled receptor	Gng3, GNG3, G protein subunit gamma 3, Guanine nucleotide-binding protein G(I)/G(S)/G(O) gamma-3 subunit	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				P63216	10-100 μL
AO-03-GB11965-100	Anti-MEF2A Rabbit pAb	MEF2A	transcription factor	Myocyte enhancer-binding factor 2, ADCAD1, MADS box transcription enhancer factor 2, Myocyte enhancer factor 2A, MEF2, Myocyte enhancer factor 2A, RSRFC4, RSRFC9, Mef2a,	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 400-1: 800/1: 200-1: 400	Q60929	10-100 μL
AO-03-GB11966-100	Anti-PCK1/PEPC Rabbit pAb	PCK1/PEPC	lipid metabolism	PEPCK-C, Pck1, PEPC, Phosphoenolpyruvate carboxylase, PEP carboxykinase, MGC22652, Phosphoenolpyruvate carboxykinase 1, Pepck1	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q922V4	10-100 μL
AO-03-GB11967-100	Anti-ACSS2 Rabbit pAb	ACSS2	lipid metabolism	Acss2L, ACSS2, Acyl-activating enzyme, Acetate--CoA ligase, Acetyl-CoA synthetase, ACS, Acyl-CoA synthetase short-chain family member 2, ACSA	Rabbit Polyclonal			H	H	IHC/IF (H) 1: 500-1: 1000/1: 250-1: 500	Q9QX04	10-100 μL
AO-03-GB11968-100	Anti-mSirt3A Rabbit pAb	mSirt3A	lipid metabolism	Histone deacetylase complex subunit Sin3a, Transcriptional corepressor Sir3a, Kiaa4126	Rabbit Polyclonal	M,R	WB (M,R) 1: 100-1: 200/1: 100-1: 200	M,R	M,R	IHC/IF (M,R) 1: 100-1: 200/1: 100-1: 200	Q60520	10-100 μL
AO-03-GB11969-100	Anti-Rbp4/8 Rabbit pAb	Rbp4/8	chromatin modifying enzyme	CAF-1 subunit C, CAF-1 48 kDa subunit, CAF-1 p48, Retinoblastoma-binding protein p48, Chromatin assembly factor 1 subunit C, Retinoblastoma-binding protein 4, Rbap48	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 3000/1: 250-1: 750	Q60972	10-100 μL
AO-03-GB11970-100	Anti-CD99 Rabbit pAb	CD99	leukocyte antigen	12E7, MIC2, MIC2Y, E2 antigen, CD99, Protein MIC2, T-cell surface glycoprotein E2, HBA71, CD99-H	Rabbit Polyclonal	H	WB (H) 1: 500-1: 1000				P14209	10-100 μL
AO-03-GB11971-100	Anti-CIB1/KIP Rabbit pAb	CIB1/KIP	calcium signaling pathway	CIB, Calmyrin, KIP, Prkdcip, Sip2-28, Cibkip, Prkdcip, CIBP, DNA-PKcs-interacting protein, Kinase-interacting protein, SNK-interacting protein 2-28	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q920F4	10-100 μL
AO-03-GB11972-100	Anti-Claudin 2 Rabbit pAb	Claudin 2	cell junction	Cldn2, Claudin-2, SP82, CLD2,	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q9D9H2	10-100 μL
AO-03-GB11973-100	Anti-Integrin beta 1 Rabbit pAb	Integrin beta 1	cell junction	Integrin beta-1, Fibronectin receptor subunit beta, Glycoprotein IIa, GPIIA, VLA-4 subunit beta, CD29, ITAO-03-GB1, FNRB, MDF2, MSK12	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P09055	10-100 μL
AO-03-GB11974-100	Anti-Rad50 Rabbit pAb	Rad50	DNA damage repair	mRad50, NBSLD, RAD502, hRad50, Mre8, hsRAD50, RAD50 homolog (S cerevisiae), RAD50 PEN, Rad50l, Truncated RAD50 protein	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1500/1: 250-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500/1: 250-1: 1000	P70388	10-100 μL
AO-03-GB11975-100	Anti-ATIC Rabbit pAb	ATIC	DNA synthesis	Phosphoribosylaminoimidazolecarboxamide formyltransferase, AICAR transformylase, Atic, Purh, 5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase, Inosinicase	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CWJ9	10-100 μL
AO-03-GB11976-100	Anti-MarK3 Rabbit pAb	Mark3	cytoskeleton、Wnt Pathway	CTAK1, Cak25C-associated protein kinase 1, ELK1, motif kinase 2, EMK-2, Protein kinase STK10, Ser/Thr protein kinase PAR-1, Par-1a, Serine/threonine-protein kinase p78, Mark3, Ela	Rabbit Polyclonal	R	WB (R) 1: 500-1: 1000				Q8VHF5	10-100 μL
AO-03-GB11977-100	anti-epithelial Sodium Channel alpha Rabbit pAb	epithelial Sodium Channel alpha	ionophore	Alpha-NaCH, Epithelial Na(+) channel subunit alpha, Alpha-ENaC, Nonvoltage-gated sodium channel 1 subunit alpha, SCNEA, Scnn1a, enac	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q61180	10-100 μL
AO-03-GB11978-100	Anti-HMGN1 Rabbit pAb	HMGN1	Histone-related	MGC104230, MGC117425, FLJ31471, Hmg14, High mobility group nucleosome-binding domain-containing protein 1, High mobility group protein 14, High-mobility group protein 14, High-mobility group nucleosome bind	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 4000/1: 500-1: 2000	P18608	10-100 μL
AO-03-GB11980-100	Anti-Bub1 Rabbit pAb	Bub1	cell cycle	BUB1, BUB1A, BUB1L, hBUB1 mitotic checkpoint serine/threonine kinase, Budding uninhibited by benzimidazoles 1 homolog	Rabbit Polyclonal			M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000/1: 1000-1: 2000	O08901	10-100 μL
AO-03-GB11980-100	Anti-Sprouty 4/Spry-4 Rabbit pAb	Sprouty 4/Spry-4	MAPK pathway	Sprouty homolog 4 (Drosophila), HH17, Sprouty homolog 4, SPRY4, sprouty RTK signaling antagonist 4	Rabbit Polyclonal	M,R	WB (M,R) 1: 500-1: 1000				Q91WK1	10-100 μL
AO-03-GB11981-100	Anti-CCT2 Rabbit pAb	CCT2	molecular chaperone	TCP-1-beta, CCT-beta, CCT2, CCTB, 99D8.1, Chaperonin containing t complex polypeptide 1 subunit 2, Chaperonin containing TCP1 subunit 2, MGC142074, MGC142076, MGC94480,	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P80314	10-100 μL
AO-03-GB11982-100	Anti-HtrA2/Omi Rabbit pAb	HtrA2/Omi	neurodegenerative diseases	High temperature requirement protein A2, Omi stress-regulated endoprotease, Serine protease 25, Serine proteinase OMI, HtrA like serine protease, HtrA serine peptidase 2, Serine prot	Rabbit Polyclonal	H	WB (H) 1: 500- 1: 1000				Q9JI76	10-100 μL
AO-03-GB11983-100	Anti-SGK3 Rabbit pAb	SGK3	cytoskeleton	Cytokine-independent survival kinase, SGK2, Serum/glucocorticoid-regulated kinase-like, Serine/threonine protein kinase Sgk3, Cisk	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9ERE3	10-100 μL
AO-03-GB11984-100	Anti-EBP1 Rabbit pAb	EBP1	RNA translation、RNA processing	IRES-specific cellular trans-acting factor 45 kDa, ITAF45, Mpp1, Proliferation-associated protein 1, Pa2p4, Ebp1, Pflap, hG4 1, Pflap, A4672939, Cell cycle protein p38 2G4 homolog, Er	Rabbit Polyclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P50580	10-100 μL
AO-03-GB11985-100	Anti-Rel B Rabbit pAb	Rel B	NF-κB pathway	Reticuloendotheliosis viral oncogene homolog B, Nuclear factor of kappa light polypeptide gene enhancer in B cells 3, IREL, v rel

AO-03-GB12073-100	Anti-c-Kit Mouse mAb	c-Kit	leukocyte antigen、cell junction	C Kit, CD117, c-Kit, KIT, PBT, Proto-oncogene c-Kit, SCFR, Tyrosine protein kinase Kit, Sl	Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1500	P10721	10-100 μL
AO-03-GB12074-100	Anti-Desmin Mouse mAb	Desmin	cytoskeleton	DES, CSM1, CSM2, LGMD2R, desmin	Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 2000	P17661	10-100 μL
AO-03-GB12075-100	Anti-Desmin Mouse mAb	Desmin	cytoskeleton	CMD1I, CSM1, CSM2, DES, desmin	Mouse Monoclonal	M	WB (M) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 1000	P17661	10-100 μL
AO-03-GB12080-100	Anti-Cytochrome C Mouse mAb	Cytochrome C	apoptosis	CYCS, CYC, HCS, THC4, cytochrome c, somatic, Cytochrome c, cyt c	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000/1: 250-1: 1000	P62897	10-100 μL
AO-03-GB12081-100	Anti-Desmin Mouse mAb	Desmin	cytoskeleton	DES, CSM1, CSM2, LGMD2R, desmin	Mouse Monoclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 200-1: 1000/1: 200-1: 1000	P31001	10-100 μL
AO-03-GB12082-100	Anti-E-cadherin Mouse mAb	E-cadherin	cell junction	CDH1, Arc-1, CD324, CDHE, ECAD, LCAM, UVO, cadherin 1, BCDS1, E-Cadherin, CAM 120/80, Epithelial cadherin	Mouse Monoclonal			M,R	M,R	IHC/IF (H,M,R) 1: 800-1: 1000/1: 500-1: 1000	P09803	10-100 μL
AO-03-GB12083-100	Anti-E-cadherin Mouse mAb	E-cadherin	cell junction	CDH1, Arc-1, CD324, CDHE, ECAD, LCAM, UVO, cadherin 1, BCDS1, E-Cadherin, CAM 120/80, Epithelial cadherin	Mouse Monoclonal			H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 5000	P12830	10-100 μL
AO-03-GB12084-100	Anti-EGFR Mouse mAb	EGFR	growth factor and its receptor	EGFR, ERBB, ERBB1, HER1, NISBD2, PIG61, mENA, epidermal growth factor receptor	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	P00533	10-100 μL
AO-03-GB12086-100	Anti-eNOS Mouse mAb	eNOS	hypoxia、endothelial cell marker	NOS3, ECNOS, eNOS, nitric oxide synthase 3	Mouse Monoclonal	H,R	WB (H,R) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 1000-1: 2000/1: 500-1: 1000	P70313	10-100 μL
AO-03-GB12087-100	Anti-ERK1+ ERK2 Mouse mAb	ERK1+ ERK2	MAPK cascade	MAPK3, ERK-1, ERK1, ERT2, HS44KDAP, HUMKER1A, P44ERK1, P44MAPK, PRKM3, p44-ERK1, p44-MAPK, mitogen-activated protein kinase 3; MAPK1, ERK, ERK-2, ERK2, ERT1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q63844	10-100 μL
AO-03-GB12088-100	Anti-Desmin Mouse mAb	Desmin	cytoskeleton	CMD1I, CSM1, CSM2, DES, desmin	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	P17661	10-100 μL
AO-03-GB12089-100	Anti-Fas Mouse mAb	Fas	cell killing related	FAS, ALPS1A, APO-1, APT1, CD95, FAS1, FASTM, TNFRSF6, Fas cell surface death receptor	Mouse Monoclonal			H,M	H,M	IHC/IF (H,M) 1: 200-1: 800/1: 200-1: 800	P25446	10-100 μL
AO-03-GB12090-100	Anti-GFAP Mouse mAb	GFAP	astrocytes	GFAP, ALXDRD, glial fibrillary acidic protein, Astrocyte, Intermediate filament protein	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P14136	10-100 μL
AO-03-GB12091-100	Anti-Fibronectin Mouse mAb	Fibronectin	cytoskeleton	FN, FN1, CIG, FINC, Migration stimulating factor, MSF, GFND	Mouse Monoclonal			H	H	IHC/IF (H) 1: 200-1: 400	P02751	10-100 μL
AO-03-GB12092-100	Anti-Granzyme B Mouse mAb	Granzyme B	Cell killing-related、Tumor markers	CCP1, CGL 1, CGL1, CSP B, CSPB, CTLA1, CTSGL1, Endogenous granzyme B, Granzyme B, GZMB, HLP, SECT	Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1500	P10144	10-100 μL
AO-03-GB12093-100	Anti-Granzyme B Mouse mAb	Granzyme B	Cell killing-related、Tumor markers	CCP1, CGL 1, CGL1, CSP B, CSPB, CTLA1, CTSGL1, Endogenous granzyme B, Granzyme B, GZMB, HLP, SECT	Mouse Monoclonal			R	R	IHC/IF (R) 1: 300-1: 900	P10144	10-100 μL
AO-03-GB12095-100	Anti-GAP43 Mouse mAb	GAP43	neurodevelopment	GAP43, B-50, PP46, growth associated protein 43	Mouse Monoclonal	M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P06837	10-100 μL
AO-03-GB12096-100	Anti-GFAP Mouse mAb	GFAP	astrocytes	GFAP, ALXDRD, glial fibrillary acidic protein	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 5000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 2000	P03995	10-100 μL
AO-03-GB12097-100	Anti-Glucagon Mouse mAb	Glucagon	saccharometabolism、hormones and receptors	GCG, GLP1, GLP2, GRPP, glucagon, Glucagon, GLP-1, GLP	Mouse Monoclonal			R	R	IHC/IF (R) 1: 1000-1: 2000/1: 500-1: 1000	P55095	10-100 μL
AO-03-GB12098-100	Anti-GRP78 BiP Mouse mAb	GRP78 BiP	organelle marker	HSPA5, BiP, GRP78, HEL-S-89n, MIF2, Binding immunoglobulin protein, heat shock protein family A (Hsp70) member 5	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000	P20029	10-100 μL
AO-03-GB12100-100	Anti-GFAP Mouse mAb	GFAP	astrocytes	GFAP, ALXDRD, glial fibrillary acidic protein, Astrocyte, Intermediate filament protein	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 1000	P14136	10-100 μL
AO-03-GB12010-100	Anti-NAPSIN A Mouse mAb	NAPSIN A	other	Asp 4, ASP4, Aspartyl protease 4, KAP, Kdap, NAP1, NAPA, NAPSA, Napsin 1, Napsin A, napsin A aspartic peptidase, Pronapsin A, SNAPA, TA01/TA02	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				O96009	10-100 μL
AO-03-GB12011-100	Anti-NAPSIN A Mouse mAb	NAPSIN A	other	Asp 4, ASP4, Aspartyl protease 4, KAP, Kdap, NAP1, NAPA, NAPSA, Napsin 1, Napsin A, napsin A aspartic peptidase, Pronapsin A, SNAPA, TA01/TA02, napsin A aspartic peptidase	Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	O96009	10-100 μL
AO-03-GB12012-100	Anti-NAPSIN A Mouse mAb	NAPSIN A	other	ASP4, Aspartyl protease 4, KAP, Kdap, NAP1, NAPA, NAPSA, Napsin 1, Napsin A, napsin A aspartic peptidase, Pronapsin A, SNAPA, TA01/TA02	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	O96009	10-100 μL
AO-03-GB12017-100	Anti-Cytokeratin 1 Mouse mAb	Cytokeratin 1	keratin	67 kDa cytokeratin, Cytokeratin-1, Keratin-1, CK-1, K1, Type-II keratin Kb1, Krt1, Krt2-1, EHK1, Keratin type II cytoskeletal 1	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000				P04264	10-100 μL
AO-03-GB12018-100	Anti-Cytokeratin 1 Mouse mAb	Cytokeratin 1	keratin	Cytokeratin-1, CK-1, Keratin-1, K1, Type-II keratin Kb1, Krt1, Kb1	Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1500	P04264	10-100 μL
AO-03-GB12102-100	Anti-Histone H3 Mouse mAb	Histone H3	DNA repair	H3/n, H3/o, H3F2, H3FM, HIST2H3A, HIST2H3C, HIST2H3D, histone cluster 2, H3a, Histone H3, Histone H3.2, Histone H3/m, Histone H3/o, HIST1H3A	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P84243	10-100 μL
AO-03-GB12025-100	Anti-Fascin Mouse mAb	Fascin	cytoskeleton	Singed-like protein, Fscn1, Fan1, Snl, HSN, p55, SNL	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61553	10-100 μL
AO-03-GB12026-100	Anti-Fascin Mouse mAb	Fascin	cytoskeleton	Singed-like protein, Fscn1, Fan1, Snl, HSN, p55, SNL	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	Q16658	10-100 μL
AO-03-GB12104-100	Anti-Heme Oxygenase 1 Mouse mAb	Heme Oxygenase 1	energy metabolism、hypoxia	HMOX1, HMOX1D, HO-1, HSP32, bK286B10, heme oxygenase 1	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 2000	P14901	10-100 μL
AO-03-GB12043-100	Anti-Nucleophosmin Mouse mAb	Nucleophosmin	RNA translation	NPM, Nucleolar phosphoprotein B23, Nucleolar protein NO38, Numatrin, Npm1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q61937	10-100 μL
AO-03-GB12105-100	Anti-Iba1 Mouse mAb	Iba1	microglia	AIF-1, IBA, IRT-1, IRT1, allograft, AIF-1, AIF1, G1, IBA1, IRT 1, Protein G1, Ionized calcium-binding adapter molecule 1, MRF1, Microglia response factor, BART 1, AIF1 protein	Mouse Monoclonal			H,M,R,Mk	H,M,R,Mk	IHC(PFA fixed)/IF(PFA fixed) (H,M,R,Mk) 1: 500-1: 4000/1: 500-1:	C70200	10-100 μL
AO-03-GB12055-100	Anti-ERC2 Mouse mAb	ERC2	neurocyte markers	CAZ-associated structural protein 1, CAST1, Erc2, Cast1, D14Ertd171e, Kiaa0378	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000				Q6PH06	10-100 μL
AO-03-GB12106-100	Anti-Mammaglobin A Mouse mAb	Mammaglobin A	tumor marker		Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1000	Q13296	10-100 μL
AO-03-GB12063-100	Anti-Hexokinase II Mouse mAb	Hexokinase II	saccharometabolism	Hexokinase type II, HK II, HK2, Muscle form hexokinase, muscle	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q08528	10-100 μL
AO-03-GB12107-100	Anti-Interferon gamma Mouse mAb	Interferon gamma	cell killing related	IFNG, IFG, IFI, interferon, gamma, interferon gamma	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000				P01580	10-100 μL
AO-03-GB12108-100	Anti-IL-10 Mouse mAb	IL-10	cytokine	IL10, CSIF, GVHDS, IL-10, IL10A, TGIF, interleukin 10, Cytokine Synthesis Inhibitory Factor, Interleukin-10 precursor	Mouse Monoclonal			R	R	IHC/IF (R) 1: 1000-1: 2000/1: 500-1: 1000	P18893	10-100 μL
AO-03-GB12109-100	Anti-Mast cell tryptase Mouse mAb	Mast cell tryptase	mast cell markers		Mouse Monoclonal			R	R	IHC/IF (R) 1: 500-1: 1000	Q15661	10-100 μL
AO-03-GB12160-100	Anti-Mast cell tryptase Mouse mAb	Mast cell tryptase	mast cell markers		Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q15661	10-100 μL
AO-03-GB12120-100	Anti-CD10 Mouse mAb	CD10	leukocyte antigen	Atriopeptidase, Enkephalinase, SFE, CD10, Neutral endopeptidase 24.11, NEP, Neutral endopeptidase, Skin fibroblast elastase, Mme	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P08473	10-100 μL
AO-03-GB12122-100	Anti-CD10 Mouse mAb	CD10	leukocyte antigen	Atriopeptidase, Enkephalinase, SFE, CD10, Neutral endopeptidase 24.11, NEP, Neutral endopeptidase, Skin fibroblast elastase, Mme	Mouse Monoclonal			M	M	IHC/IF (M) 1: 1000-1: 3000	P08473	10-100 μL
AO-03-GB12130-100	Anti-SYT1 Mouse mAb	SYT1	neurotransmitter	Synaptotagmin-1, Syt1, p65, DKFZp781D2042, FLJ42519, SVP65, Syt2	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P46096	10-100 μL
AO-03-GB12114-100	Anti-MUC6 Mouse mAb	MUC6	cell junction、tumor marker	MUC-6, Mucin 6, Gastric mucin-6	Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1500	Q6W4X9	10-100 μL
AO-03-GB12141-100	Anti-Ki67 Mouse mAb	Ki67	cell cycle、tumor marker	MKI67, marker of proliferation Ki-67, KIA,MIB-1, PPP1R105	Mouse Monoclonal			H,M,R	H,M,R（ICC/I	IHC/IF (H,M,R) 1: 300-1: 600/(ICC/IF (H,M,R) 1: 100-1: 500	P46013	10-100 μL
AO-03-GB12142-100	Anti-Ki67 Mouse mAb	Ki67	cell cycle、tumor marker	MKI67, marker of proliferation Ki-67, KIA, MIB-1, PPP1R105	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1500	P46013	10-100 μL
AO-03-GB12147-100	Anti-Annexin-4/ANXA4 Mouse mAb	Annexin-4/ANXA4	cell junction	Annexin IV, Annexin-4, Anxa4, Anx4	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 4000/1: 800-1: 1600	P97429	10-100 μL
AO-03-GB12148-100	Anti-Annexin-8/ANXA8 Mouse mAb	Annexin-8/ANXA8	cell junction	Annexin VIII, Annexin-8, Anxa8, Anx8, VAC beta, Vascular anticoagulant-beta, CH17-360D5.2	Mouse Monoclonal	R	WB (R) 1: 500-1: 1000				O35640	10-100 μL
AO-03-GB12115-100	Anti-IL-1 beta Mouse mAb	IL-1 beta	cytokine	IL1B, IL-1, IL1-BETA, IL1F2, interleukin 1 beta	Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 600	Q63264	10-100 μL
AO-03-GB12151-100	Anti-Peroxiredoxin 1/PAG Mouse mAb	Peroxiredoxin 1/PAG	energy metabolism	Osteoblast-specific factor 3, Msp23, OSF-3, Thioredoxin peroxidase 2, Prdx1, Paga, Tdpx2	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P35700	10-100 μL
AO-03-GB12155-100	Anti-VCP Mouse mAb	VCP	organelle marker	TER ATPase, 15S Mg(2+)-ATPase p97 subunit, Valosin-containing protein, VCP	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H（ICC/IF）	ICC/IF (H) 1:50-1: 100	Q01853	10-100 μL
AO-03-GB12117-100	Anti-IL-6 Rat mAb	IL-6	Cytokines	IL6, BSF2, HGF, HSF, IFNB2, IL-6, BSF-2, CDF, IFNbeta-2, interleukin 6	Mouse Monoclonal	M	WB (M) 1: 300-1: 600				P08505	10-100 μL
AO-03-GB12177-100	Anti-Glutamine Synthetase Mouse mAb	Glutamine Synthetase	energy metabolism、neurotransmitter	cell proliferation-inducing protein 59, GLNA, GLN5, GLL, Glutamate ammonia ligase, Glutamate decarboxylase, Glutamine synthetase, GS, PIG43, PIG59, Proliferation inducing protein	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 3000-1: 6000	P15104	10-100 μL
AO-03-GB12179-100	Anti-CD74 Mouse mAb	CD74	leukocyte antigen	CD74, DHLAG, HLADG, Ia GAMMA, Ii, p33, CLIP, HLA-DR antigens-associated invariant chain, Ia antigen-associated invariant chain	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 2000	P04233	10-100 μL
AO-03-GB12184-100	Anti-Carbonic Anhydrase 9/CA9 Mouse mAb	Carbonic Anhydrase 9/CA9	hypoxia、tumor marker	Carbonate dehydratase IX, CA-IX, MN, G250, Carbonic anhydrase IX, Membrane antigen MN, P54/58N, RCC-associated antigen G250, CA9, pMW1	Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1500	Q16790	10-100 μL
AO-03-GB12186-100	Anti-non-muscle Myosin IIB/MYH10 Mouse mAb	non-muscle Myosin IIB/MYH10	cytoskeleton	Cellular myosin heavy chain, type B, Myosin heavy chain 10, Myosin heavy chain, Myh10, non-muscle IIb, NMMHC-IIB	Mouse Monoclonal			M	M	IHC/IF (M) 1: 500-1: 1000	Q61879	10-100 μL
AO-03-GB12187-100	Anti-non-muscle Myosin IIB/MYH10 Mouse mAb	non-muscle Myosin IIB/MYH10	cytoskeleton	Cellular myosin heavy chain, type B, Myosin heavy chain 10, Myosin heavy chain, MYH10, non-muscle IIb, NMMHC-IIB, NMMHC-IIB	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 4000/1: 500-1: 1000	Q61879	10-100 μL
AO-03-GB12191-100	Anti-SAE1 Mouse mAb	SAE1	related to ubiquitination	Ubiquitin-like 1-activating enzyme E1A, Sae1, SUMO-activating enzyme subunit 1, Ube1a, Aos1, Sua1, N-terminally processed, Ubl1a1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9RIT2	10-100 μL
AO-03-GB12195-100	Anti-AMACR Mouse mAb	AMACR	lipid metabolism	2 methylacyl CoA racemase, alpha methylacyl CoA racemase, AMACR, CBAS4, p504S, RACE	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	Q9UHK6	10-100 μL
AO-03-GB12197-100	Anti-Amyloid beta 40 Mouse mAb	Amyloid beta 40	neurodegenerative diseases	ABPP, APP, N-APP, Soluble APP-alpha,S-APP-alpha, C99, APP-C99, Abeta42, Abeta40, Beta-APP40, C83, APP-C59, Amyloid intracellular domain 59, APP-C57, Gamma-CTF(50), C31,	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 800-1: 1600	P12023	10-100 μL
AO-03-GB12209-100	Anti-Villin Mouse mAb	Villin	cytoskeleton、calcium signaling pathway	VIL1, VIL, Villin 1, D2S1471	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000/1: 500-1: 1000	Q62468	10-100 μL
AO-03-GB12213-100	Anti-BLBP Mouse mAb	BLBP	neurodevelopment	Brain lipid-binding protein, BLBP, B-FABP, Brain-type fatty acid-binding protein, Fatty acid-binding protein 7, Fabp7, Blbp	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800	P51893	10-100 μL
AO-03-GB12219-100	Anti-HES3 Mouse mAb	HES3	transcription factor	Hairy and enhancer of split 3, Hes3	Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 600-1: 1200	Q61657	10-100 μL
AO-03-GB12220-100	Anti-smooth muscle Myosin heavy chain 11 Mouse mAb	smooth muscle Myosin heavy chain 11	cytoskeleton	Myosin heavy chain 11, Myosin heavy chain, smooth muscle isoform, SMMHC, Myh11	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000/1: 500-1: 1000	Q08638	10-100 μL
AO-03-GB12228-100	Anti-Cyclin A2 Mouse mAb	Cyclin A2	cell cycle	Cyclin A, Ccna2, CycA, CycA2, Cyclin A2,Cyclin A, CCNA2, CCNA, CCN1	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000				P51943	10-100 μL
AO-03-GB12246-100	Anti-Cytokeratin 5 Mouse mAb	Cytokeratin 5	keratin	Cytokeratin-5, CK-5, Keratin-5, K5, Type-II keratin Kb5, Krt5, Krt2-5	Mouse Monoclonal	H	WB (H) 1: 1000-1: 2000	H	H	IHC/IF (H) 1: 400-1: 800	Q922U2	10-100 μL
AO-03-GB12254-100	Anti-Peroxiredoxin 2/PRP Mouse mAb	Peroxiredoxin 2/PRP	neurodegenerative diseases	Thiol-specific antioxidant protein, TSA, Thioredoxin-dependent peroxide reductase 1, Thioredoxin-dependent peroxiredoxin 2, Prdx2, Tdpx1, Tpx, Thioredoxin peroxidase 1	Mouse Monoclonal	H,M	WB (H,M) 1: 500-1: 1000				Q61171	10-100 μL
AO-03-GB12264-100	Anti-Annexin-6/ANXA6 Mouse mAb	Annexin-6/ANXA6	cell junction	67 kDa calelectrin, Annexin VI, Annexin-6, Calphobindin-II, CPB-II, Chromobindin-20, Lipocortin VI, Protein III, p68, p70, Anxa6, Anx6, Annexin-6	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P14824	10-100 μL
AO-03-GB12283-100	Anti-Cyclophilin A Mouse mAb	Cyclophilin A	Apoptosis	PPIase A, Cyclophilin A, Ppia, Cyclosporin A-binding protein, Rotamase A, SP18	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P17742	10-100 μL
AO-03-GB12300-100	Anti-ROR alpha/RORA Mouse mAb	ROR alpha/RORA	nuclear recepor	Nuclear receptor RZR-alpha, Nuclear receptor subfamily 1 group F member 1, RAR-related orphan receptor A, Retinoid-related orphan receptor-alpha, Rora, Nr1f1, Rzra	Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 900-1: 1800	P51448	10-100 μL
AO-03-GB12304-100	Anti-PPT1 Mouse mAb	PPT1/PPT	lipid metabolism	PPT-1, Palmitoyl-protein hydrolase 1, Ppt1, Cln1, Ppt	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 2000-1: 4000/1: 500-1: 1000	Q88531	10-100 μL
AO-03-GB12329-100	Anti-Vimentin Mouse mAb	Vimentin	astrocytes、tumor marker	VIM, CTRCT30, HEL113	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000	H,R	H,R	IHC/IF (H,R) 1: 500-1000	P08670	10-100 μL
AO-03-GB12131-100	Anti-MMP3 Mouse mAb	MMP3	Tumor Markers	MMP3, CHDS6, MMP-3, SL-1, STMY STMY1, STR1, matrix metalloppetidase 3	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P28862	10-100 μL
AO-03-GB12312-100	Anti-Transferrin Mouse mAb	Transferrin	energy metabolism	Transferrin, Beta-1 metal-binding globulin, Liver regeneration-related protein LRRG03, Siderophilin, Tf	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	Q921I1	10-100 μL
AO-03-GB12132-100	Anti-MMP9 Mouse mAb	MMP9	Tumor markers	MMP9, CLG4B, GELB, MANDP2, MMP-9, 92 kDa type IV collagenase, 92 kDa gelatinase, gelatinase B, matrix metalloppetidase 9	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 200-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	P41245	10-100 μL
AO-03-GB12132-1-100	Anti-MMP9 Mouse mAb	MMP9	Tumor markers	MMP9, CLG4B, GELB, MANDP2, MMP-9, 92 kDa type IV collagenase, 92 kDa gelatinase, gelatinase B, matrix metalloppetidase 9	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P41245	10-100 μL
AO-03-GB12323-100	Anti-Collagen III Mouse mAb	Collagen III	Cell selection	Col3a1, EDS4A, type III preprocollagen alpha 1 chain, Type III collagen, Collagen III alpha 1 chain precursor , Collagen III alpha 1 polypeptide	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P08121	10-100 μL
AO-03-GB12328-100	Anti-Vinculin Mouse mAb	Vinculin	Cellular cytoskeleton, internal control series	Metavinculin, Vcl, CMD1W, CMH15, MVCL1, MV, VINC	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				P18200	10-100 μL
AO-03-GB12135-100	Anti-N Cadherin Mouse mAb	N Cadherin	Cell selection	Neural cadherin, N-cadherin, CD325, CDw325,Cadherin 2 N cadherin neuronal, CDHN, Cdh2, Cadherin 2 type 1, NCAD, N cadherin 1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 500-1: 1000	P15116	10-100 μL
AO-03-GB12363-100	Anti-STAT1 Mouse mAb	STAT1	signaling pathway（other）	CANDF7, IMD31A, IMD31B, IMD31C, ISGF-3, STAT91	Mouse Monoclonal	H,M	WB (H,M) 1: 500-1: 1000				P42225	10-100 μL
AO-03-GB12364-100	Anti-alpha smooth muscle Actin Mouse mAb	alpha smooth muscle Actin	Cytoskeleton	Actin, aortic smooth muscle, Alpha-actin-2, Cell growth-inhibiting gene 46 protein, ACTA2, ACTSA, ACTVS, GIG46, SMA, a-sma, sma	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P62736	10-100 μL
AO-03-GB12137-100	Anti-Nestin Mouse mAb	Nestin	neuron	NES, Nbla00170, nestin	Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 500-1: 1000	Q6P5H2	10-100 μL
AO-03-GB12379-100	Anti-Synaptopodin Mouse mAb	Synaptopodin	neuron	Synpo, Kiaa1029, SYNPO	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000				Q8CC35	10-100 μL
AO-03-GB12138-100	Anti-Nestin Mouse mAb	Nestin	neuron	NES, Nbla00170, nestin	Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1000	P48681	10-100 μL
AO-03-GB12139-100	Anti-beta III Tubulin Mouse mAb	beta III Tubulin	nerve fiber、cytoskeleton	TUBB3, CDCBM, CDCBM1, CFEOM3, CFEOM3A, FEOM3, TUBB4, beta-4, tubulin beta 3 class III, β3- tubulin, TUJ-1,TUJ 1, TUJ1, tuj1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000		M（ICC/IF）	ICC/IF (M) 1: 500-1: 1000	Q9ERD7	10-100 μL
AO-03-GB12141-100	Anti-Neurofilament heavy polypeptide Mouse mAb	Neurofilament heavy polypeptide	nerve fiber	NF-H, 200 kDa neurofilament protein, Neurofilament triplet H protein, Nefh, Kiaa0845, Nfh, NF200, NF	Mouse Monoclonal	M	WB (M) 1: 1000-1: 2000				P19246	10-100 μL
AO-03-GB12142-100	Anti-NF-κB p65 Mouse mAb	NF-κB p65	NF-κB pathway	RELA, NFKB3, p65, RELA proto-oncogene,NF-kB subunit	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q04206	10-100 μL
AO-03-GB12143-100	Anti-Neurofilament heavy polypeptide Mouse mAb	Neurofilament heavy polypeptide	nerve fiber	NF-H, 200 kDa neurofilament protein, Neurofilament triplet H protein, Nefh, Kiaa0845, Nfh, NF200, NF	Mouse Monoclonal			M	M	IHC/IF (M) 1: 2000-1: 4000	P19246	10-100 μL
AO-03-GB12144-100	Anti-Neurofilament heavy polypeptide Mouse mAb	Neurofilament heavy polypeptide	nerve fiber	NF-H, 200 kDa neurofilament protein, Neurofilament triplet H protein, Nefh, Kiaa0845, Nfh, NF200, NF	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P19246	10-100 μL
AO-03-GB12477-100	Anti-LIF Mouse mAb	LIF	cell factor receptor	LIF, Differentiation-stimulating factor, D factor, CDF, Melanoma-derived LPL inhibitor, DIA	Mouse Monoclonal			H	H	IHC/IF (H) 1: 1000-1: 2000	P15018	10-100 μL
AO-03-GB12149-100	Anti-Occludin Mouse mAb	Occludin	Cell junction	OCLN, Tight junction protein occludin, PTOR/CHL, PPP1R115, Phosphatase 1 regulatory subunit 11S, Ocln	Mouse Monoclonal	M	WB (M) 1: 500-1: 1000				Q61146	10-100 μL
AO-03-GB12499-100	Anti-Ki67 Mouse mAb	Ki67	cell cycle、tumor marker	MKI67, marker of proliferation Ki-67, KIA,MIB-1, PPP1R105	Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1000	E9PVX6	10-100 μL
AO-03-GB12500-100	Anti-CDX2 Mouse mAb	CDX2	Tumor markers, transcription factors.	caudal type homeobox 2, Caudal type homeobox protein 2, CDX-3, CDX2, CDX-2, CDX3	Mouse Monoclonal			H	H	IHC/IF (H) 1: 1500-1: 3000	P43241	10-100 μL
AO-03-GB12501-100	Anti-CDX2 Mouse mAb	CDX2	Tumor markers, trans

AO-03-GB12224-100	Anti-Myeloperoxidase Mouse mAb	Myeloperoxidase	cell killing related	MPO, myeloperoxidase	Mouse Monoclonal				M,R	M,R	IHC/IF (M,R) 1: 2000-1: 4000/1: 1000-1: 2000	P11247	10-100 μL
AO-03-GB12225-100	Anti-Cytokeratin 7 Mouse mAb	Cytokeratin 7	keratin	KRT7, CK7, K2C7, K7, SCL, keratin 7	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000/1: 100-1: 500	Q9DCV7	10-100 μL
AO-03-GB12226-100	Anti-Myelin Basic Protein Mouse mAb	Myelin Basic Protein	oligodendrocyte	MBP, entrez4155, myelin basic protein	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 2000-1: 4000		H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 250-1: 1000	P04370	10-100 μL
AO-03-GB12228-100	Anti-Beclin 1 Mouse mAb	Beclin 1	Autophagy	Coiled-coil myosin-like BCL2-interacting protein, Protein GT197, BECN1, GT197, APG6, VPS30, Protein GT197, beclin1, beclin-1	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000					Q14457	10-100 μL
AO-03-GB12229-100	Anti-Ly6g Rat mAb	Ly6g	Granulocyte markers	Gr-1, Gr1, Ly-6G, Ly-6G.1, Ly6g, Lymphocyte antigen 6G	Mouse Monoclonal				M	M	IHC/IF (M) 1: 500-1: 1500	P35461	10-100 μL
AO-03-GB12292-100	Anti-CEACAM1 Mouse mAb	CEACAM1	cell junction	Biliary glycoprotein 1, BGP-1, Biliary glycoprotein D, MHVR1, Murine hepatitis virus receptor, MHV-R, CD66a, Ceacam1, Bgp, Bgp1	Mouse Monoclonal				H	H	IHC/IF (H) 1: 1000-1: 2000	P31809	10-100 μL
AO-03-GB12293-100	Anti-CEACAM1 Mouse mAb	CEACAM1	cell junction	Biliary glycoprotein 1, BGP-1, Biliary glycoprotein D, MHVR1, Murine hepatitis virus receptor, MHV-R, CD66a, Ceacam1, Bgp, Bgp1	Mouse Monoclonal				H	H	IHC/IF (H) 1: 500-1: 1000	P31809	10-100 μL
AO-03-GB12232-100	Anti-Cytokeratin 18 Mouse mAb	Cytokeratin 18	keratin	KRT18, CK-18, CK18, CYK18, K18, keratin 18	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 2000		H	H	IHC/IF (H) 1: 500-1: 1000	P05783	10-100 μL
AO-03-GB12233-100	Anti-Cytokeratin 8 Mouse mAb	Cytokeratin 8	keratin	KRT8, CARD2, CK-8, CK8, CYK8, K2C8, K8, KO, keratin 8	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	P05787	10-100 μL
AO-03-GB12236-100	Anti-Connexin 43/GJA1 mouse mAb	Connexin 43/GJA1	cell junction	GJA1, AVSD3, EMDR, CM43, EKVP, GJAL, HLHS1, HSS, ODDD, PPKCA, gap junction protein alpha 1	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 300-1: 1200	P23242	10-100 μL
AO-03-GB12237-100	Anti-Cdk2 Mouse mAb	CDK2	cell cycle	Cell division protein kinase 2, p33 protein kinase, CDK2, CDKN2, CDC28, CDC2A,Cdk2 related protein kinase, p33(CDK2), MPF	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P97377	10-100 μL
AO-03-GB12239-100	Anti-SQSTM1/p62 Mouse mAb	SQSTM1/p62	Autophagy	SQSTM1, A170, OSIL, PDB3, ZIP3, p60, p62, p62B, FTDALS3, Sequestosome 1, NADGP, DMRV	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000		H	H	IHC/IF (H) 1: 100-1: 300	Q13501	10-100 μL
AO-03-GB12400-100	Anti-Lamin A + Lamin C Mouse mAb	Lamin A + Lamin C	nuclear receptor, organelle marker	Lamin-A/C, Lmna, Lmn1, Cardiomyopathy dilated 1A (autosomal dominant), LGMD1B, LFP, LMNA, Renal carcinoma antigen NYRENt32	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000		H,R	H,R	IHC/IF (H,R) 1: 1500-1: 3000	P48678	10-100 μL
AO-03-GB12408-100	Anti-Cardiac Troponin I Mouse mAb	Cardiac Troponin I	cytoskeleton	Cardiac troponin I, TNNI3, TNNC1, c7hs, CMH7, cardiac muscle, TNNI3, Troponin I type 3 cardiac , cardiac type, CTnI	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000		M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P19429	10-100 μL
AO-03-GB12241-100	Anti-HSP70 Mouse mAb	HSP70	molecular chaperone	HSP70-1, HSP70-1, HSPA1, HSP72, Heat Shock 70 KDa Protein 1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P0DMV8	10-100 μL
AO-03-GB12242-100	Anti-HSP70 Mouse mAb	HSP70	molecular chaperone	HSP70-1, HSP70-1, HSPA1, HSP72, Heat Shock 70 KDa Protein 1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P0DMV8	10-100 μL
AO-03-GB12243-100	Anti-Hsp60 Mouse mAb	Hsp60	molecular chaperone，Loading Control	HSP60, HSP-60, HuCH60, CPN60, 60 KDa Chaperonin, P60 Lymphocyte Protein, Heat Shock Protein 60	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M（ICC/IF）	IHC/IF (H,M,R) 1: 500-1: 1000/ICC/IF (H,M)1: 100-1: 400	P63038	10-100 μL
AO-03-GB12244-100	Anti-HSP70 Mouse mAb	HSP70	molecular chaperone	HSP70-1, HSP70-1, HSPA1, HSP72, Heat Shock 70 KDa Protein 1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 700-1: 2000	P0DMV8	10-100 μL
AO-03-GB12246-100	Anti-Galectin 3 Mouse mAb	Galectin 3	innate immune recognition，tumor marker	LGALS3, CBP35, GAL3, GALBP, GALIG, L31, LGALS2, MAC2, lectin, Galactoside binding soluble 3, Galectin 3, Gal-3, 35 kDa lectin, L-31, Galactose-specific lectin 3, IgE-binding prote	Mouse Monoclonal				H	H	IHC/IF (H) 1: 500-1: 2000/1: 500-1: 1000	P16110	10-100 μL
AO-03-GB12248-100	Anti-COX IV Mouse mAb	COX IV	organelle marker	Cytochrome c oxidase polypeptide IV, Cytochrome c oxidase subunit IV isoform 1, COX IV-1, Cox4i1, Cox4, Cox4a, COX4I1, COX4, COX4-1, COXIV, COXIV-1, COXIV-1, cytochrome c	Mouse Monoclonal	M,R	WB (M,R) 1: 1000-1: 2000		M,R	M（ICC/IF）	IHC/IF (M,R) 1: 1000-1: 2000/ICC/IF (M) 1: 150-1: 200	P19783	10-100 μL
AO-03-GB12545-100	Anti-Placental alkaline phosphatase (PLAP) Mouse mAb	Placental alkaline phosphatase (PLAP)	tumor marker	DOA1, PLA2P, PLAA, PLAP, Glycerophosphatase	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P05187	10-100 μL
AO-03-GB12546-100	Anti-Placental alkaline phosphatase (PLAP) Mouse mAb	Placental alkaline phosphatase (PLAP)	tumor marker	Alkaline phosphatase Regan isozyme, Placental alkaline phosphatase 1, PLAP-1, ALPP, PLAP	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000		H	H	IHC/IF (H) 1: 500-1: 1500	P05187	10-100 μL
AO-03-GB12268-100	Anti-Calbindin Mouse mAb	Calbindin	neuron	Calbindin D28, D-28K, PCD-29, Spot 35 protein, Vitamin D-dependent calcium-binding protein, avian-type, Calb1, CAB27, CALB1, CALB, Calbindin 1	Mouse Monoclonal	M,R	WB (M,R) 1:500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P12658	10-100 μL
AO-03-GB12272-100	Anti-KMT6/EZH2 Mouse mAb	KMT6/EZH2	chromatin modifying enzyme，tumor marker	EZH2, ENX-1, ENX1, EZH1, EZH2b, KMT6, KMT6A, WVS, WVS2, enhancer of zeste 2 polycomb repressive complex 2 subunit	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	Q15910	10-100 μL
AO-03-GB12274-100	Anti-EpCAM Mouse mAb	EpCAM	tumor marker	EPCAM, DIARS, EGP-2, EGP314, EGP40, ESA, HNPCC8, KS1/4, KSA, M4S1, MIC18, MK-1, TACSTD1, TROP1, epithelial cell adhesion molecule, CD326, cd326	Mouse Monoclonal	H	WB (H) 1: 1000-1: 2000		H	H	IHC/IF (H) 1: 2000-1: 4000	Q99JW5	10-100 μL
AO-03-GB12341-100	Anti-Hsp90 Mouse mAb	Hsp90	molecular chaperone	HSP90AA1, EL52, HSPR8, HSPR9A, HSP90A, HSP90N, HSPC1, HSPCA, HSPCAL1, HSPCAL4, HSPN, Hsp89, Hsp90, LAP-2, LAP2, HEL-S-65p, Heat shock protein 90kDa alpha	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000/1: 500-1: 1000	P07901	10-100 μL
AO-03-GB12286-100	Anti-FOXO1 Mouse mAb	FOXO1	signaling pathway (other)，Oncogene / tumor suppressor gene protein	FOXO1, FKHL, FKHR, FOXO1A, forkhead box O1	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q9R1E0	10-100 μL
AO-03-GB12287-100	Anti-alpha 1 Fetoprotein Mouse mAb	alpha 1 Fetoprotein	tumor marker	AFP, Alpha 1 fetoprotein, Alpha fetoglobulin, alpha fetoprotein, FETA, HPAFP, AFPD	Mouse Monoclonal	H,R	WB (H,R) 1: 500-1: 1000		H	H	IHC/IF (H) 1: 500-1: 1000	P02771	10-100 μL
AO-03-GB12288-100	Anti-alpha 1 Fetoprotein Mouse mAb	alpha 1 Fetoprotein	tumor marker	AFP, Alpha 1 fetoprotein, Alpha fetoglobulin, alpha fetoprotein, FETA, HPAFP, AFPD	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000		H	H	IHC/IF (H) 1: 250-1: 1000	P02771	10-100 μL
AO-03-GB12304-100	Anti-MEK1 Mouse mAb	MEK1	MAPK pathway	MAP2K1, CFC3, MAPKK1, MEK1, MKK1, PRKMK1, mitogen activated protein kinase kinase 1, ERK activator kinase 1, MAP kinase kinase 1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P31938	10-100 μL
AO-03-GB12305-100	Anti-MEK1 Mouse mAb	MEK1	MAPK pathway	MAP2K1, CFC3, MAPKK1, MEK1, MKK1, PRKMK1,mitogen activated protein kinase kinase 1, ERK activator kinase 1, MAP kinase kinase 1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000					P31938	10-100 μL
AO-03-GB12150-100	Anti-CD68 Mouse mAb	CD68	leukocyte antigen，macrophage markers	CD68, CD68 Molecule, Scavenger Receptor	Mouse Monoclonal				H	H	IHC/IF (H) 1: 500-1: 1000	P34810	10-100 μL
AO-03-GB12151-100	Anti-CD31 Mouse mAb	CD31	Leukocyte Antigens, Endothelial Cell Markers	CD31 Antigen, EndoCAM, PECAM-1, GPIIA, PECA1, CD31	Mouse Monoclonal				M	M	IHC/IF (M) 1: 1500-1: 3000	P16284	10-100 μL
AO-03-GB12317-100	Anti-Doublecortin Mouse mAb	Doublecortin	neuron	DCX, DBCN, DC, LIS/X, SCLH, XLIS, doublecortin	Mouse Monoclonal	M,R(脑组织)	WB (M,R (脑组织) 1: 1000-1: 2000					O88809	10-100 μL
AO-03-GB12327-100	Anti-ErbB2 Mouse mAb	ErbB2	tumor marker，Oncogene / tumor suppressor gene protein	CD340, ERBB2, HER 2, HER 2/neu, HER2, MLN 19, MLN19, NEU, NGL, p185, p185erbB2, Proto oncogene c ErbB 2, Proto oncogene Neu, TKR1	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000		H	H	IHC/IF (H) 1: 250-1: 1000	P04626	10-100 μL
AO-03-GB12333-100	Anti-HDAC1 Mouse mAb	HDAC1	Histone-related	HDAC1, GON-10, HD1, RPD3, RPD3L1, histone deacetylase 1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000	O09106	10-100 μL
AO-03-GB12334-100	Anti-Insulin Mouse mAb	Insulin	hormones and receptors	INS, IDDM, IDDM1, IDDM2, ILPR, IRDN, MODY10, insulin	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	P01325	10-100 μL
AO-03-GB12335-100	Anti-Insulin Mouse mAb	Insulin	hormones and receptors	INS, IDDM, IDDM1, IDDM2, ILPR, IRDN, MODY10, insulin	Mouse Monoclonal	M	WB (M) 1: 1000-1: 2000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	P01325	10-100 μL
AO-03-GB12336-100	Anti-Insulin Mouse mAb	Insulin	hormones and receptors	INS, IDDM, IDDM1, IDDM2, ILPR, IRDN, MODY10, insulin	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	P01308	10-100 μL
AO-03-GB12338-100	Anti-PD1 Mouse mAb	PD1	leukocyte antigen，cell killing related	Protein PD-1, mPD-1, CD279, Pdcd1, Pd1, SLEB2, Systemic lupus erythematosus susceptibility 2, hSLE1	Mouse Monoclonal				H	H	IHC/IF (H) 1: 800-1: 2400/1: 400-1: 800	Q02242	10-100 μL
AO-03-GB12339-100	Anti-PD-L1 Mouse mAb	PD-L1	Cell killing-related，Tumor markers	CD274, B7-H, B7H1, PDL-1, PDCD1L1, PDCD1LG1, PDL1, CD274 molecule, Programmed cell death 1 ligand 1	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q9NZQ7	10-100 μL
AO-03-GB12340-100	Anti-Nephrin Mouse mAb	Nephrin	cell junction	NPHS1, CNF, NPHN, nephrin, NPHS1 nephrin, nephrin	Mouse Monoclonal				M	M	IHC/IF (M) 1: 500-1: 1500	Q9QZS7	10-100 μL
AO-03-GB12344-100	Anti-MUC2 Mouse mAb	MUC2	Cell adhesion, tumor marker	MUC2, MLP, MUC-2, SMUC, mucin 2, oligomeric mucus/gel-forming, Intestinal mucin 2, MUC 2, Mucin 2	Mouse Monoclonal				H	H	IHC/IF (H) 1: 500-1: 1500	Q02817	10-100 μL
AO-03-GB12345-100	Anti-MUC2 Mouse mAb	MUC2	Cell adhesion, tumor marker	MUC2, MLP, MUC-2, SMUC, mucin 2, oligomeric mucus/gel-forming, Intestinal mucin 2, MUC 2, Mucin 2	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000		M,R	M,R	IHC/IF (M,R) 1: 500-1: 1500	Q02817	10-100 μL
AO-03-GB12493-100	Anti-GLP1 Mouse mAb	GLP1	saccharometabolism，hormones and receptors	GCG, GLP-1, GLP2, GIRP, glucagon, Glucagon, GLP-1, GLP, GLP-2, GRPP Oyntomodulin, OXM, Proglucagon, OXY	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1:500-1: 1500	P01275	10-100 μL
AO-03-GB12559-100	Anti-S100 beta Mouse mAb	S100 beta	calcium signaling pathway，astrocytes	NEF, S-100 protein beta chain, S-100 protein subunit beta, S100, S100 Beta, S100 calcium binding protein B, S100B, S100beta, S100-B, S100β	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	P50114	10-100 μL
AO-03-GB12360-100	Anti-S100 beta Mouse mAb	S100 beta	calcium signaling pathway，astrocytes	NEF, S-100 protein beta chain, S-100 protein subunit beta, S100, S100 Beta, S100 calcium binding protein B, S100B, S100beta, S100-B, S100β	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1500	P04271	10-100 μL
AO-03-GB12363-100	Anti-Cytokeratin 17 Mouse mAb	Cytokeratin 17	keratin	Cytokeratin-17, CK-17, Keratin-17, Krt1-17, Krt17, K17, keratin 17 epitope S1, PCHC1, PC2	Mouse Monoclonal	H	WB (H) 1: 500-1: 2000		H	H	IHC/IF (H) 1: 500-1: 1000	Q04695	10-100 μL
AO-03-GB12376-100	Anti-NSE Mouse mAb	NSE	neuron	ENO2, HEL-S-279, NSE, Enolase 2	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 1000-1: 2000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000	P17183	10-100 μL
AO-03-GB12396-100	Anti-p63 Mouse mAb	p63	DNA damage repair	TP63, AIS, B(p51A), B(p51B), EEC3, KET, LMS, NBP, OFC8, RHS, SHFM4, TP53CP, TP53L, TP73L, p40, p51, p53CP, p63, p73H p73L	Mouse Monoclonal				M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q9HDD4	10-100 μL
AO-03-GB12965-100	Anti-iNOS Mouse mAb	iNOS	Hypoxia	HEP NOS, Hepatocyte NOS, Inducible NO synthase, Inducible NOS, INOS, NOS, NOS type II, NOS2A, NOS2, Nitric oxide synthase 2, Hepatocyte NOS, Inducible NO synthase, Inducible	Mouse Monoclonal	M	WB (M) 1: 500-1: 1000					P35228	10-100 μL
AO-03-GB12480-100	Anti-ALIX Mouse mAb	ALIX	apoptosis	AIP1, ALG 2 interacting protein 1, Alix, DRIP4, HP95, KIAA1375, PDCD6 interacting protein, PDCD6IP	Mouse Monoclonal	H,M,R	WB (H) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q9WUM4	10-100 μL
AO-03-GB12121-100	Anti-Collagen III Mouse mAb	Collagen III	Cytoskeleton	Col3a1, EDS4A, type III preprocollagen alpha 1 chain, Type III collagen, Collagen III alpha 1 chain precursor , Collagen III alpha 1 polypeptide	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P08121	10-100 μL
AO-03-GB12125-100	Anti-c-Fos Mouse mAb	c-Fos	Oncogene / tumor suppressor gene protein	FOS, AP-1, C-p55, Fos proto-oncogene, AP-1 transcription factor subunit	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000		H	H	IHC/IF (H) 1: 500-1: 1000	P01100	10-100 μL
AO-03-GB12416-100	Anti-Tartrate Resistant Acid Phosphatase Mouse mAb	Tartrate Resistant Acid Phosphatase	leukocyte antigen	ACP5, HPAP, SPENCDI, TRAP, TRACP5a, TRACP5b, TIATPase, acid phosphatase 5, tartrate resistant	Mouse Monoclonal	H,M	WB (H,M) 1: 500-1: 1000		H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	Q61177	10-100 μL
AO-03-GB12497-100	Anti-Collagen I Mouse mAb	Collagen I	Cytoskeleton	COL1A1, EDSC, OI1, OI2, OI3, OI4, collagen type I alpha 1, collagen type I alpha 1 chain	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R)1: 500-1: 1000	P02452	10-100 μL
AO-03-GB12428-100	Anti-CD31 Mouse mAb	CD31	Leukocyte Antigens, Endothelial Cell Markers	CD31 Antigen, EndoCAM, PECAM-1, GPIIA, PECA1, CD31	Mouse Monoclonal	H	WB (H) 1: 500-1:1000					P16284	10-100 μL
AO-03-GB12432-100	Anti-NLRP3 Mouse mAb	NLRP3	Apoptosis	NLRP3, AGTAMPL, Ait, AVP, C1orf7, C1orf7, CIAS1, CLR1.1, FCAS, FCAS1, FCU, MWS, NALP3, PYPAF1, NLR family, pyrin domain containing 3, NLR family pyrin domain containing 3	Mouse Monoclonal				H	H	IHC/IF (H) 1: 500-1: 1000	D4A523	10-100 μL
AO-03-GB12327-100	Anti-Glutathione Peroxidase 4 Mouse mAb	Glutathione Peroxidase 4	enerov metabolism，iron death	PHGPx, Glutathione peroxidase 4, GPx-4, GSHPx-4, Gpx4, snGPx, snPHGPx	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M,R（ICC/IF）	IHC/IF (H,M,R) 1: 500-1: 1000/ICC/IF (H,M,R) 1: 100-1: 400	O70325	10-100 μL
AO-03-GB14688-100	Anti-METTL3 Mouse mAb	METTL3	RNA processing	IME4, M6A, methyltransferase like 3, METTL3, MT A70, MTA70, Spo8	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H	H	IHC/IF (H) 1: 500-1: 1000	Q86U44	10-100 μL
AO-03-GB14830-100	Anti-Bcl-2 Mouse mAb	Bcl-2	apoptosis	BCL2, Bcl-2, PPP1R50,	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					P10415	10-100 μL
AO-03-GB12529-100	Anti-Aquaporin 4 Mouse mAb	Aquaporin 4	ionophore	B-cell CLL/lymphoma 2, apoptosis regulator AQP4, Aquaporin 4, HMWCZ, MWC, WCH4, Aquaporin type 4, Mercurial-insensitive water channel, aquaporin 4	Mouse Monoclonal				H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 2000/1: 1000-1: 2000	P55088	10-100 μL
AO-03-GB12532-100	Anti-Caspase-3 Mouse mAb	Caspase-3	Apoptosis	Casp3, CASP3, CPP32, CPP32B, SCA-1, Caspase 3	Mouse Monoclonal	M	WB (M) 1: 500-1: 1500		M	M	IHC/IF (M) 1: 500-1: 1500	P70677	10-100 μL
AO-03-GB12533-100	Anti-Aquaporin 3 Mouse mAb	Aquaporin 3	ionophore	AQP3, AQP-3, GIL, aquaporin 3 (Gill blood group)	Mouse Monoclonal				M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	Q8R2N1	10-100 μL
AO-03-GB12540-100	Anti-Caspase-7 Mouse mAb	Caspase-7	apoptosis	Apoptosis protease Mch 3, CASP-7, CASP7, Caspase 7, Caspase7, CMH-1, ICE-LAP3, ICE like apoptotic protease 3, MCH3	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	P55210	10-100 μL
AO-03-GB12544-100	Anti-EIF2S1 Mouse mAb	EIF2S1	RNA translation	EIF2S1, EIF-2, EIF-2A, EIF-2alpha, EIF2, EIF2A, eukaryotic translation initiation factor 2 subunit alpha	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M,R	M,R	IHC/IF (H,M,R) 1: 4000-1: 8000/1: 2000-1: 4000	Q62WX6	10-100 μL
AO-03-GB12547-100	Anti-Fatty Acid Synthase Mouse mAb	Fatty Acid Synthase	lipid metabolism	FASN, fatty acid synthase, Fasn,A630082H08Rik, FAS, OA-519, SDR27X1,Fatty acid synthase	Mouse Monoclonal	H,M	WB (H,M) 1: 500-1: 1000		M	M	IHC/IF (M) 1: 1000-1: 2000	P19096	10-100 μL
AO-03-GB12548-100	Anti-Caspase-12 Mouse mAb	Caspase-12	apoptosis	Casp12, CASP12, CASP12P1, Inactive caspase-12, caspase 12 pseudogene 1, caspase 12 (gene/pseudogene)	Mouse Monoclonal	M	WB (M) 1: 500-1: 1000		M	M	IHC/IF (M) 1: 500-1: 1000	O08736	10-100 μL
AO-03-GB12553-100	Anti-Synaptophysin Mouse mAb	Synaptophysin	neuron	SYP, MRX96, MRXsynaptophysin, MRXSYP, Major Synaptic Vesicle Protein P38	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000		M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q62277	10-100 μL
AO-03-GB12555-100	Anti-Sarcomeric Alpha Actinin Mouse mAb	Sarcomeric Alpha Actinin	cytoskeleton	ACTN2, CMD1AA, CMH23, Actinin alpha 2, alpha Actinin 2,Actn2	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1500-1: 3000/1: 2000-1: 4000	Q9J91	10-100 μL
AO-03-GB12600-100	Anti-Caspase-3 Mouse mAb	Caspase-3	Apoptosis	Casp3, CASP3, CPP32, CPP32B, SCA-1, Caspase 3	Mouse Monoclonal	R	WB (R) 1: 500-1: 1000					P42574	10-100 μL
AO-03-GB12602-100	Anti-IL-1 beta Rat mAb	IL-1 beta	Cytokines	IL1B, IL-1, IL1-BETA, IL1F2, interleukin 1 beta	Mouse Monoclonal	M	WB (M) 1: 300-1: 500					P10749	10-100 μL
AO-03-GB12562-100	Anti-GAD65 Mouse mAb	GAD65	neurotransmitter，neuron	GAD2, GAD65, glutamate decarboxylase 2, 65 kDa glutamic acid decarboxylase, DCE 2, Glutamic Acid Decarboxylase 2; Glutamic Acid Decarboxylase 65	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000		M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000/1: 500-1: 2000	P48320	10-100 μL
AO-03-GB12564-100	Anti-Osteocalcin Mouse mAb	Osteocalcin	bone metabolism	BGLAP, BGP, OC, OCN, Osteocalcin, bone gamma-carboxyglutamate protein	Mouse Monoclonal				R	R	IHC/IF (R) 1: 300-1: 900	P04640	10-100 μL
AO-03-GB12689-100	Anti-CD11b Mouse mAb	CD11b	HLA (Human Leukocyte Antigen)	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6	Mouse Monoclonal				H	H	IHC/IF (H) 1: 500-1: 2000	P11215	10-100 μL
AO-03-GB12693-100	Anti-CD11b Mouse mAb	CD11b	HLA	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6	Mouse Monoclonal				H	H	IHC/IF (H) 1: 500-1: 1500	P11215	10-100 μL
AO-03-GB12703-100	Anti-iNOS Mouse mAb	iNOS	immunology (other)，Macrophage markers	HEP NOS, Hepatocyte NOS, Inducible NO synthase, Inducible NOS, INOS, NOS, NOS type II, NOS2A, NOS2, Nitric oxide synthase 2, Hepatocyte NOS, Inducible NO synthase, Inducible	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1500					P35228	10-100 μL
AO-03-GB12573-100	Anti-Rad51 Mouse mAb	Rad51	cell cycle，DNA damage repair	RAD51, BRCC5, FANCR, HHsRad51, HsT16930, MRMV2, RAD51A, RECA, RAD51 homologue	Mouse Monoclonal				M,R	M,R	IHC/IF (M,R) 1: 800-1: 1600/1: 600-1: 1200	Q08297	10-100 μL
AO-03-GB12575-100	Anti-Chk2 Mouse mAb	Chk2	cell cycle	CHEK2, CDS1, CHK2, HuCds1, LFS2, PP1425, RAD53, hCds1, checkpoint kinase 2	Mouse Monoclonal				H	H	IHC/IF (H) 1: 300-1: 1000/1: 100-1: 300	Q9Z265	10-100 μL
AO-03-GB12592-100	Anti-14-3-3 alpha+beta Mouse mAb	14-3-3 alpha+beta	signaling pathway (other)，cell cycle	YWHAB, GW128, HEL-S-1, KCIP-1, YWHAA, HS1, tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein beta	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000/1: 500-1: 1000		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q9CQV8	10-100 μL
AO-03-GB12618-100	Anti-TSG101 Mouse mAb	TSG101	cell cycle	TSG101N-terminal, TSG10, VPS23, tumor susceptibility 101	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 300-1: 500					Q61187	10-100 μL
AO-03-GB12619-100	Anti-TSG101 Mouse mAb	TSG101	cell cycle	Cell and organelle markers, ESCRT I complex subunit TSG101, Exosome marker, TSG10, TSG101, VPS23	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000					Q61187	10-100 μL
AO-03-GB12620-100	Anti-CD63 Mouse mAb	CD63	leukocyte antigen	CD63, LAMP-3, ME491, MLA1, OMA81H, TSPAN30, CD63 molecule, Lysosomal associated membrane protein 3, LAMP3, CD63 antigen, NGA, Tetraspanin-30	Mouse Monoclonal	H	WB (H) 1: 500-1: 1000					P08962	10-100 μL
AO-03-GB12626-100	Anti-P53 Mouse mAb	P53	Oncogene / tumor suppressor gene protein	TP53, BCC7, LFS1, P53, TRP53,tumor protein p53	Mouse Monoclonal	H	WB (H) 1: 1000-1: 2000		H	H	IHC/IF (H) 1: 1000-1: 3000	P02340	10-100 μL
AO-03-GB12665-100	Anti-ALDH1L1 Mouse mAb	ALDH1L1	astrocytes	10-FTHFDH, FDH, Aldehyde dehydrogenase family 1 member L1, Aldh1l1, Fthfd, ALDH1L1	Mouse Monoclonal	M,R	WB (M,R) 1: 500-1: 1000					Q8R0Y6	10-100 μL
AO-03-GB12687-100	Anti-Macrophage Inflammatory Protein 1 alpha/CCL3 Mouse mAb	Macrophage Inflammatory Protein 1 alpha/CCL3	chemotactic factor	Ccl3, CCL3, G0S19-1, LD78ALPHA, MIP-1 alpha, MIP1A, SCY A3, C-C motif chemokine ligand 3, Macrophage Inflammatory Protein 1 alpha, Tonsillar lymphocyte LD78 alpha protein, MI	Mouse Monoclonal	M	WB (M) 1: 500-1: 1000		M	M	IHC/IF (M) 1: 500-1: 2000/1: 500-1: 1000	P10855	10-100 μL
AO-03-GB12690-100	Anti-Bax Mouse mAb	Bax	apoptosis	BAX, BCL2L4, BCL2 associated X protein, BCL2 associated X, apoptosis regulator	Mouse Monoclonal	H,M,R	WB (H,M,R) 1: 500-1: 1000					Q07813	10-100 μL
AO-03-GB12763-100	Anti-160 kDa Neurofilament Medium Mouse mAb	160 kDa Neurofilament Medium	nerve fiber，neurodegenerative diseases	160 kDa neurofilament protein, Neurofilament 3,

AO-03-GB15017-100	Recombinant Anti-CA125/MUC16 antibody (Mouse mAb)	CA125/MUC16	Cell connection, tumor markers, recombinant antibodies	CA-125, MUC-16, MUC16,CA125, Mucin 16	Recombinant Mouse Monoclonal		H	H	IHC/IF (H) 1: 250-1: 1000	Q8WXI7	10-100 µL
AO-03-GB15018-100	Recombinant Anti-Phospho-JNK (T183/Y185) antibody (Rabbit mAb)	Phospho-JNK (T183/Y185)	MAPK pathway，labeled antibody，recombinant antibody	JNK1 + JNK2 + JNK3, JNK1/2/3, JNK1+2+3, MAPK8, MAPK9, MAPK10, c Jun N terminal kinase 1, c Jun N terminal kinase 2, c Jun N terminal kinase 3, P-JNK0	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 300-1: 600				P45983/P45	10-100 µL
AO-03-GB15021-100	Recombinant Anti-Collagen II antibody (Mouse mAb)	Collagen II	cytoskeleton，recombinant antibody	COL2A1, ANFH, ACM, COL11A3, SEDC, STL1, collagen type II alpha 1, collagen type II alpha 1 chain	Recombinant Mouse Monoclonal		M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P28481	10-100 µL
AO-03-GB15032-100	Recombinant Anti-Claudin 1 antibody (Mouse mAb)	Claudin 1	Endothelial cell markers	CLDN1, CLD1, ILVASC, SEMP1, claudin 1	Recombinant Mouse Monoclonal		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	O95832	10-100 µL
AO-03-GB15051-100	Recombinant Anti-BrdU antibody (Mouse mAb)	BrdU	cell cycle,tumor marker, recombinant antibody	Bromodeoxyuridine, Bromodeoxyuridine,5-Bromo-2'-deoxyuridine; 5-BrdU, Proliferation Marker; 5-Bromo-2-deoxyUridine	Recombinant Mouse Monoclonal		Species indep	Species indep	IHC/IF (Species independent) 1: 500-1: 1000		10-100 µL
AO-03-GB15058-100	Recombinant Anti-CD11b antibody (Rabbit mAb)	CD11b	leukocyte antigen, recombinant antibody	CD11B, CR 3 alpha chain, CR3A, ITGAM, MAC 1, MAC1A, MO1A, Neutrophil adherence receptor, SLEB6	Recombinant Rabbit Mo M	WB (M) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P05555	10-100 µL
AO-03-GB15061-100	Recombinant Anti-CD19 antibody (Mouse mAb)	CD19	leukocyte antigen，recombinant antibodies	CD19, B4, CVID3, CD19 molecule	Recombinant Rabbit Mo H	WB (H) 1: 500-1: 2000	H	H	IHC/IF (H) 1: 500-1: 1000	P15391	10-100 µL
AO-03-GB15063-100	Recombinant Anti-CD31 antibody (Mouse mAb)	CD31	leukocyte antigen,endothelial cell marker,recombinant antibody	CD31 Antigen, EndoCAM, PECAM-1, GPIIA, PECA1, CD31	Recombinant Mouse Monoclonal		M	M	IHC/IF (M) 1: 500-1: 1000	P16284	10-100 µL
AO-03-GB15064-100	Recombinant Anti-CD4 antibody (Rabbit mAb)	CD4	lymphocyte markers，leukocyte antigen，recombinant antibody	CD4, CD4mut, CD4 molecule	Recombinant Rabbit Mo M	WB (M) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 200-1: 600		10-100 µL
AO-03-GB15068-100	Recombinant Anti-CD8 alpha antibody (Rabbit mAb)	CD8 alpha	lymphocyte markers，recombinant antibody	CD8A, CD8, Leu2, MAL, p32,CD8a molecule, CD8 alpha	Recombinant Rabbit Mo M	WB (M) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 400-1: 800	P01731	10-100 µL
AO-03-GB15075-100	Recombinant Anti-Desmin antibody (Rabbit mAb)	Desmin	cytoskeleton, recombinant antibody	DES, CSM1, CSM2, LGMD2R, desmin	Recombinant Rabbit Mo M,R	WB (M,R) 1: 500-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P31001	10-100 µL
AO-03-GB15081-100	Recombinant Anti-Desmin antibody (Mouse mAb)	Desmin	cytoskeleton，recombinant antibody	DES, CSM1, CSM2, LGMD2R, desmin	Recombinant Mouse Mc M,R		M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P31001	10-100 µL
AO-03-GB15082-100	Recombinant Anti-Glucagon antibody (Mouse mAb)	Glucagon	Carbohydrate metabolism, hormones and receptors	GCG, GLP1, GLP2, GRPP, glucagon, Glucagon, GLP-1, GLP	Recombinant Mouse Monoclonal		H,R	H,R	IHC/IF (H,R) 1: 500-1: 1000	P06883	10-100 µL
AO-03-GB15084-100	Recombinant Anti-EGFR antibody (Mouse mAb)	EGFR	Growth factors and receptors, recombinant antibodies	EGFR, ERBB, ERBB1, HER1, NISBD2, PIG61, mENA, epidermal growth factor receptor	Recombinant Rabbit Mo H	WB (H) 1: 500-1: 1000				P00533	10-100 µL
AO-03-GB15091-100	Recombinant Anti-Fibronectin antibody (Mouse mAb)	Fibronectin	cytoskeleton，recombinant antibody	CIG, Cold insoluble globulin, ED B, Fibronectin, fibronectin 1, FINC, FN, FN1, FNZ, GFND, GFND2, LETS, MSF	Recombinant Mouse Monoclonal		H	H	IHC/IF (H) 1: 500-1: 1000	P02751	10-100 µL
AO-03-GB15092-100	Recombinant Anti-Granzyme B antibody (Mouse mAb)	Granzyme B	Cell killing-related，Tumor markers	CCP1, CGL 1, CGL1, CSP B, CSPB, CTLA1, CTSG1L, Endogenous granzyme B, Granzyme B, GZMB, HLP, SECT	Recombinant Mouse Monoclonal		H	H	IHC/IF (H) 1: 500-1: 1000	P10144	10-100 µL
AO-03-GB15093-100	Recombinant Anti-Granzyme B antibody (Rabbit mAb)	Granzyme B	Cell killing-related，Tumor markers	CCP1, CGL 1, CGL1, CSP B, CSPB, CTLA1, CTSG1L, Endogenous granzyme B, Granzyme B, GZMB, HLP, SECT	Recombinant Rabbit Mo R		R	R	IHC/IF (R) 1: 500-1: 1000	P10144	10-100 µL
AO-03-GB15094-100	Recombinant Anti-GAP43 antibody (Rabbit mAb)	GAP43	Nerve development，recombinant antibodies	GAP43, B-50, PP46, growth associated protein 43	Recombinant Rabbit Mo M,R	WB (M,R) 1: 500-1: 1000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 1000	P06837, P07	10-100 µL
AO-03-GB15095-100	Recombinant Anti-GAP43 antibody (Mouse mAb)	GAP43	neurodevelopment，recombinant antibody	GAP43, B-50, PP46, growth associated protein 43	Recombinant Mouse Mc M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 1000	P06837/P07	10-100 µL
AO-03-GB15096-100	Recombinant Anti-GFAP antibody (Mouse mAb)	GFAP	astrocytes，recombinant antibody	GFAP, ALXDRD, glial fibrillary acidic protein, Astrocyte, Intermediate filament protein	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P14136, P03	10-100 µL
AO-03-GB15098-100	Recombinant Anti-GRP78 BiP antibody (Mouse mAb)	GRP78 BiP	Organelle Markers, Recombinant Antibodies	HSPA5, BiP, GRP78, HEL-S-89n, MIF2, Binding immunoglobulin protein, heat shock protein family A (Hsp70) member 5	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P20029	10-100 µL
AO-03-GB15100-100	Recombinant Anti-GFAP antibody (Rabbit mAb)	GFAP	astrocytes，recombinant antibody	GFAP, ALXDRD, glial fibrillary acidic protein, Astrocyte, Intermediate filament protein	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	P14136, P03	10-100 µL
AO-03-GB15010-100	Recombinant Anti-NAPSIN A antibody (Mouse mAb)	NAPSIN A	tumor marker, recombinant antibody	Asp 4, ASP4, Aspartyl protease 4, KAP, Kdap, NAP1, NAPA, NAPSA, Napsin 1, Napsin A, napsin A aspartic peptidase, Pronapsin A, SNAPA, TAO1/TA02, napsin A aspartic peptidase	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	O96009	10-100 µL
AO-03-GB15011-100	Recombinant Anti-NAPSIN A antibody (Mouse mAb)	NAPSIN A	tumor marker, recombinant antibody	Asp 4, ASP4, Aspartyl protease 4, KAP, Kdap, NAP1, NAPA, NAPSA, Napsin 1, Napsin A, napsin A aspartic peptidase, Pronapsin A, SNAPA, TAO1/TA02, napsin A aspartic peptidase	Recombinant Mouse Monoclonal		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	O96009	10-100 µL
AO-03-GB15012-100	Recombinant Anti-NAPSIN A antibody (Rabbit mAb)	NAPSIN A	Tumor marker, recombinant antibody	Asp 4, ASP4, Aspartyl protease 4, KAP, Kdap, NAP1, NAPA, NAPSA, Napsin 1, Napsin A, napsin A aspartic peptidase, Pronapsin A, SNAPA, TAO1/TA02, napsin A aspartic peptidase	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 1000				O96009	10-100 µL
AO-03-GB15017-100	Recombinant Anti-Cytokeratin 1 antibody (Mouse mAb)	Cytokeratin 1	Keratin, recombinant antibody	Cytokeratin-1, CK-1, Keratin-1, K1, Type-II keratin KB1, KR1, Kb1	Recombinant Mouse Mc H	WB (H) 1: 500-1: 1000			IHC/IF (R) 1: 500-1: 1000	P04264	10-100 µL
AO-03-GB15104-100	Recombinant Anti-Heme Oxygenase 1 antibody (Mouse mAb)	Heme Oxygenase 1	energy metabolism,hypoxia, recombinant antibody	HMOX1, HMOX1D, HO-1, HSP32, bch286B10, heme oxygenase 1	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 300-1: 800	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 1000	P14901	10-100 µL
AO-03-GB15049-100	Recombinant Anti-Synaptopodin antibody (Rabbit mAb)	Synaptopodin	Neuron, recombinant antibodyantibody	Synpo, Kiaa1029, SYNPO	Recombinant Rabbit Mo M	WB (M) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 500-1: 1000	Q8CC35	10-100 µL
AO-03-GB15105-100	Recombinant Anti-Iba1 antibody (Mouse mAb)	Iba1	Glioblastoma，recombinant antibodies	AIF-1, IBA, IRT-1, IRT1, allograft, AIF-1, AIF1, G1, IBA1, IRT 1, Protein G1, Ionized calcium-binding adapter molecule 1, MRF1, Microglia response factor, BART 1, AIF1 protein	Recombinant Mouse Monoclonal		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	O70200	10-100 µL
AO-03-GB15055-100	Recombinant Anti-ERC2 antibody (Mouse mAb)	ERC2	neurocyte markers，recombinant antibody	CAZ-associated structural protein 1, CAST1, Erc2, Cast1, D14Ertd171e, Kiaa0378	Recombinant Mouse Mc M,R	WB (M,R) 1: 500-1: 1000				Q6PH08	10-100 µL
AO-03-GB15063-100	Recombinant Anti-Hexokinase II antibody (Mouse mAb)	Hexokinase II	saccharometabolism，recombinant antibody	Hexokinase type II, HK II, HK2, Muscle form hexokinase, muscle	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 500-1: 1000				P52789, O08	10-100 µL
AO-03-GB15109-100	Recombinant Anti-Mast cell tryptase antibody (Mouse mAb)	Mast cell tryptase	Mast cell markers	MCP7, TPS1, TPS2, TPSAB1, TPSB1, Tryptase 1, tryptase alpha/beta 1, Tryptase beta 1, Tryptase I	Recombinant Mouse Monoclonal		H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	Q15661	10-100 µL
AO-03-GB15110-100	Recombinant Anti-Mast cell tryptase antibody (Rabbit mAb)	Mast cell tryptase	Mast cell markers	MCP7, TPS1, TPS2, TPSAB1, TPSB1, Tryptase 1, tryptase alpha/beta 1, Tryptase beta 1, Tryptase I	Recombinant Rabbit Mo H,M		H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	Q15661	10-100 µL
AO-03-GB15137-100	Recombinant Anti-CD3 antibody (Rabbit mAb)	CD3	Lymphocyte markers, leukocyte antigens	CD3E, IMD18, T3E, TCRE, CD3e molecule	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P07766,P22	10-100 µL
AO-03-GB15114-100	Recombinant Anti-MUC6 antibody (Mouse mAb)	MUC6	Cell connections，Tumor markers，recombinant antibody	MUC-6, Mucin 6, Gastric mucin-6	Recombinant Mouse Monoclonal		H	H	IHC/IF ( ) 1: 500-1: 1000	Q9W4X9	10-100 µL
AO-03-GB15141-100	Recombinant Anti-Ki67 antibody (Mouse mAb)	Ki67	cell cycle，tumor marker，recombinant antibody	MKI67，marker of proliferation Ki-67, KIA, MIB-1，PPP1R105	Recombinant Mouse Monoclonal		H	H	IHC/IF ( ) 1: 500-1: 1000	P46013	10-100 µL
AO-03-GB15142-100	Recombinant Anti-Ki67 antibody (Mouse mAb)	Ki67	cell cycle，tumor marker，recombinant antibody	MKI67，marker of proliferation Ki-67, KIA, MIB-1，PPP1R105	Recombinant Mouse Monoclonal		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P46013	10-100 µL
AO-03-GB15145-100	Recombinant Anti-Galectin 3 antibody (Rabbit mAb)	Galectin 3	Innate immune recognition，tumor marker, recombinant antibody，recombinant antibo	LGALS3, CBP35, GAL3, GALBP, GALIG, L31, LGALS2, MAC2, lectin, Galactoside binding soluble 3, Galectin 3, Gal-3, 35 kDa lectin, L-31, Galactose-specific lectin 3, IgE-binding prote	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 4000	P16110	10-100 µL
AO-03-GB15147-100	Recombinant Anti-Annexin-4/ANXA4 antibody (Mouse mAb)	Annexin-4/ANXA4	Cell junction, recombinant antibodyantibody	Annexin IV, Annexin-4, Anx4, Anx4	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	P97429	10-100 µL
AO-03-GB15148-100	Recombinant Anti-Annexin-8/ANXA8 antibody (Mouse mAb)	Annexin-8/ANXA8	0	Annexin VIII, Annexin-8, Anxa8, Anx8, VAC beta, Vascular anticoagulant-beta, CH17-360DS.2	Recombinant Mouse Mc R	WB (R) 1: 500-1: 1000				O35640	10-100 µL
AO-03-GB15176-100	Recombinant Anti-Hsp27 antibody (Mouse mAb)	Hsp27	molecular chaperone，recombinant antibody	Hsp81, Estrogen-regulated 24 kDa protein, 28 kDa heat shock protein, Heat shock 27 kDa protein, HSP27, Stress-responsive protein 27, SRP27, HSP28	Recombinant Mouse Monoclonal		H	H	IHC/IF (H) 1: 500-1: 1000	P04792	10-100 µL
AO-03-GB15177-100	Recombinant Anti-Glutamine Synthetase antibody (Mouse mAb)	Glutamine Synthetase	Energy metabolism, neurotransmitters, recombinant antibodies	cell proliferation-inducing protein 59, GLNA, GLS, GLS1, Glutamate ammonia ligase, Glutamate decarboxylase, Glutamine synthetase, GS, PIG43, PIG59, Proliferation inducing protein	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 6000	P15104	10-100 µL
AO-03-GB15179-100	Recombinant Anti-CD74 antibody (Mouse mAb)	CD74	leukocyte antigen, recombinant antibody	CD74, DHLAG, HLADG, Ia GAMMA, Ii, p33, CLIP, HLA-DR antigens-associated invariant chain, Ia antigen-associated invariant chain	Recombinant Mouse Mc H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 2000	P04233	10-100 µL
AO-03-GB15184-100	Recombinant Anti-Carbonic Anhydrase 9/CA9 antibody (Mouse mAb)	Carbonic Anhydrase 9/CA9	Energy metabolism，recombinant antibody	CA IX, CA9, CAIX, Carbonate dehydratase IX, Carbonic anhydrase 9, carbonic anhydrase IX, G250, Membrane antigen MN, MN, P54/58N, pMW1, RCC associated antigen G250	Recombinant Mouse Monoclonal		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q16790	10-100 µL
AO-03-GB15189-100	Recombinant Anti-non-muscle Myosin IIB/MYH10 antibody (Mouse mAb)	non-muscle Myosin IIB/MYH10	cytoskeleton	Cellular myosin heavy chain, type B, Myosin heavy chain 10, Myosin heavy chain, MYH10, non-muscle Ib, NMMHC-B, NMMHC-IIB	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 250-1: 1000	Q61879	10-100 µL
AO-03-GB15195-100	Recombinant Anti-AMACR antibody (Mouse mAb)	AMACR	Lipid Metabolism, Recombinant Antibodies	2 methylacyl CoA racemase, alpha methylacyl CoA racemase, AMACR, CBAS4, p504S, RACE	Recombinant Mouse Mc H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H)1: 250-1: 1000	Q9UHK6	10-100 µL
AO-03-GB15197-100	Recombinant Anti-Amyloid beta 40 antibody (Mouse mAb)	Amyloid beta 40	Neurodegenerative diseases，recombinant antibody	ABPP, APP, N-APP, Soluble APP-alpha,S-APP-alpha, C99, APP-C99, Abeta42, Abeta40, Beta-APP40, C83, APP-C59, Amyloid intracellular domain 59, APP-C57, Gamma-CTF(50), C31,	Recombinant Rabbit Mo H,M,R		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P12023	10-100 µL
AO-03-GB15211-100	Recombinant Anti-Calbindin antibody (Rabbit mAb)	Calbindin	Neuron, recombinant antibody	Calbindin D28, D-28K, PCD-29, Spot 35 protein, Vitamin D-dependent calcium-binding protein, avian-type, CaBP1, CABP7, CALB1, CALB, Calbindin 1	Recombinant Rabbit Mo M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	P12658	10-100 µL
AO-03-GB15213-100	Recombinant Anti-BLBP antibody (Mouse mAb)	BLBP	neurodevelopment，recombinant antibody	Brain lipid-binding protein, BLBP, B-FABP, Brain type fatty acid-binding protein, Fatty acid-binding protein 7, Fabp7, Blbp	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 8000	P51880	10-100 µL
AO-03-GB15220-100	Recombinant Anti-smooth muscle Myosin heavy chain 11 antibody (Mouse mA	MYH11	cytoskeleton，recombinant antibody	Myosin heavy chain 11, Myosin heavy chain, smooth muscle isoform, SMMHC, Myh11	Recombinant Mouse Mc M,R	WB (M,R) 1: 500-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	O08638	10-100 µL
AO-03-GB15228-100	Recombinant Anti-Cyclin A2 antibody (Mouse mAb)	Cyclin A2	cell cycle，recombinant antibody	Cyclin-A, Ccna2, CycA, CycA2, Cyclin A2,Cyclin A, CCNA2, CCNA, CCN1	Recombinant Mouse Mc H	WB (H) 1: 500-1: 1000				P51943	10-100 µL
AO-03-GB15247-100	Recombinant Anti-Cytokeratin 6 antibody (Rabbit mAb)	Cytokeratin 6	Keratin, recombinant antibody	CK-6A, CK 6D, CK6A, CK6C, CK6D, Cytokeratin 6A,Cytokeratin 6D, Hom s 5, K6A, K6C, K6D, keratin 6A, KRT conserve, KRT6, KRT6A, KRT6C, KRT6D, Type II keratin Kb6	Recombinant Rabbit Mo H,M,R		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P02538	10-100 µL
AO-03-GB15264-100	Recombinant Anti-Annexin-6/ANXA6 antibody (Mouse mAb)	Annexin-6/ANXA6	Cell Junctions, Recombinant Antibodies	67 kDa calelectrin, Annexin VI, Annexin-6, Calphobindin-II, CPB-II, Chromobindin-20, Lipocortin VI, Protein III, p68, p70, Anxa6, Anx6, Annexin-6	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R)1: 500-1: 1500	P14824	10-100 µL
AO-03-GB15312-100	Recombinant Anti-Transferrin antibody (Mouse mAb)	Transferrin	Enerov metabolism，recombinant antibodies	Transferrin, Beta-1-metal-binding globulin, Liver regeneration-related protein LRRG03, Siderophilin, Tf	Recombinant Mouse Monoclonal		H	H	IHC/IF (H) 1: 500-1: 1000	Q921I1	10-100 µL
AO-03-GB15132-100	Recombinant Anti-MMP9 antibody (Mouse mAb)	MMP9	tumor marker, recombinant antibody	MMP9, CLG4B, GELB, MANDP2, MMP-9, 92 kDa type IV collagenase, 92 kDa gelatinase, gelatinase B, matrix metalloproteinase 9	Recombinant Mouse Mc M,R	WB (M,R) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P41245	10-100 µL
AO-03-GB15379-100	Recombinant Anti-Synaptopodin antibody (Mouse mAb)	Synaptopodin	neuron	Synpo, Kiaa1029, SYNPO	Recombinant Mouse Mc M,R	WB (M,R) 1: 500-1: 1000				Q8CC35	10-100 µL
AO-03-GB15138-100	Recombinant Anti-NeuN antibody (Mouse mAb)	NeuN	neuron	FOX3, HRNBP3, NeuN, RBFOX3	Recombinant Rabbit Mo H,M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q8BIF2	10-100 µL
AO-03-GB15139-100	Recombinant Anti-beta III Tubulin antibody (Mouse mAb)	beta III Tubulin	nerve fiber，cytoskeleton，recombinant antibody	TUBB3, CDCB5M, CDCB5M1, CFEOM3, CFEOM3A, FEOM3, TUBB4, beta-4, tubulin beta 3 class III, β3- tubulin, TUJ-1,TUJ 1, TUJ1, tuj1	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 600-1: 1200	Q9ERD7	10-100 µL
AO-03-GB15141-100	Recombinant Anti-Neurofilament heavy polypeptide antibody (Mouse mAb)	Neurofilament heavy polypeptide	nerve fiber，recombinant antibody	NF-H, 200 kDa neurofilament protein, Neurofilament triplet H protein, Neth, Kiaa0845, Nth, NF200, NF	Recombinant Mouse Mc M,R	WB (M,R) 1: 1000-1: 2000				P19246	10-100 µL
AO-03-GB15143-100	Recombinant Anti-Neurofilament heavy polypeptide antibody (Rabbit mAb)	Neurofilament heavy polypeptide	Nerve fiber，recombinant antibody	NF-H, 200 kDa neurofilament protein, Neurofilament triplet H protein, Neth, Kiaa0845, Nth, NF200, NF	Recombinant Rabbit Mo M,R	WB (M,R) 1: 500-1: 1000				P19246	10-100 µL
AO-03-GB15489-100	Recombinant Anti-Ki67 antibody (Rabbit mAb)	Ki67	cell cycle，tumor marker，recombinant antibody	MKI67，marker of proliferation Ki-67, KIA,MIB-1，PPP1R105	Recombinant Rabbit Monoclonal		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P46013	10-100 µL
AO-03-GB15500-100	Recombinant Anti-CDX2 antibody (Rabbit mAb)	CDX2	Tumor markers, transcription factors,recombinant antibody	caudal type homeobox 2, Caudal type homeobox protein 2, CDX 3, CDX2, CDX-2, CDX3, Homeobox protein CDX 2	Recombinant Rabbit Mo H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q99926	10-100 µL
AO-03-GB15501-100	Recombinant Anti-CDX2 antibody (Mouse mAb)	CDX2	Tumor markers, transcription factors,recombinant antibody	caudal type homeobox 2, Caudal type homeobox protein 2, CDX 3, CDX2, CDX-2, CDX3, Homeobox protein CDX 2	Recombinant Rabbit Mo H	WB (H) 1: 500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 2000	Q99926	10-100 µL
AO-03-GB15503-100	Recombinant Anti-IkBa antibody (Mouse mAb)	IKB alpha	NF-κB pathway, recombinant antibody	I kappa B alpha, Ikappaalpha, IkB alpha, IKBA, Ikβ-α, MAD 3, MAD3, NF kappa B inhibitor alpha, NFKBI, NFKBIA	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P25963	10-100 µL
AO-03-GB15153-100	Recombinant Anti-p21 antibody (Mouse mAb)	p21	cell cycle，recombinant antibodies	CDKN1A, CAP20, CDKN1, CIP1, MDA-6, P21, SDI1, WAF1, p21CIP1, p21, cyclin-dependent kinase inhibitor 1A, cyclin dependent kinase inhibitor 1A	Recombinant Mouse Monoclonal		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P39689	10-100 µL
AO-03-GB15159-100	Recombinant Anti-PGP9.5 antibody (Mouse mAb)	PGP9.5	neuron，neurodeenerative diseases，recombinant antibody	UCH-L1, Neuron cytoplasmic protein 9.5, PGP 9.5, PGP9.5, Ubiquitin thioesterase L1, Uch1L, PARK5, Uch-L1	Recombinant Mouse Mc H,M,R	WB (H,M,R) 1: 500-1: 1000				P09936, Q9F	10-100 µL
AO-03-GB15605-100	Recombinant Anti-CDKN2Ap16INK4a antibody (Mouse mAb)	CDKN2Ap16INK4a	Cell cycle, recombinant antibody	Cyclin-dependent kinase 4 inhibitor A, CDK4I, CDKN2A, MTS1, CDKN2 , Multiple tumor suppressor 1, MTS-1, p16-INK4a, p16INK4A, p16-INK4a, p16-INK4a, Cdkn2a, P16ink4a	Recombinant Mouse Mc H,M,R	WB (H) 1: 500-1: 1000				P42771	10-100 µL
AO-03-GB15649-100	Recombinant Anti-Cytokeratin 15 antibody (Mouse mAb)	Cytokeratin 15	Keratin, Recombinant Antibodies	Cytokeratin-15, CK-15, Keratin-15, K15, Krt1-15, Krt15, Keratin-15, K15CO, KRT8, Type I keratin Ka15	Recombinant Mouse Mc H	WB (H) 1:500-1:1500	H	H	IHC/IF (H,R)1: 250-1: 1000	P19012	10-100 µL
AO-03-GB15165-100	Recombinant Anti-VEGFA antibody (Rabbit mAb)	VEGFA	Growth factors and receptors，recombinant antibodies	VEGF-A, Vascular permeability factor, VPF, VEGFA, VEGF, glioma-derived endothelial cell mitogen, MVCD1, VEGF165A	Recombinant Rabbit Monoclonal		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 200-1: 400	P15692	10-100 µL
AO-03-GB15893-100	Recombinant Anti-CD34 antibody (Mouse mAb)	CD34	leukocyte antigen，recombinant antibody	CD34, HPCA1, Mucosialin, Cluster designation 34, cluster of differentiation 34, CD34 antigen, CD34 molecule	Recombinant Mouse Monoclonal		H	H	IHC/IF (H) 1: 500-1: 1000	P28906	10-100 µL
AO-03-GB15181-100	Recombinant Anti-Tyrosine Hydroxylase antibody (Mouse mAb)	Tyrosine Hydroxylase	Neurons，recombinant antibodies	TH, Th, DYT14, DYT5b, TYH, tyrosine hydroxylase, Tyrosine hydroxylase	Recombinant Mouse Monoclonal		M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P24529	10-100 µL
AO-03-GB15182-100	Recombinant Anti-Tyrosine Hydroxylase antibody (Rabbit mAb)	Tyrosine Hydroxylase	Neurons	TH, Th, DYT14, DYT5b, TYH, tyrosine hydroxylase, Tyrosine hydroxylase	Recombinant Rabbit Monoclonal		H,M,R,Mk	H,M,R,Mk	IHC/IF (M,R,Mk) 1: 500-1: 1000	P24529	10-100 µL
AO-03-GB15843-100	Recombinant Anti-Estrogen Receptor alpha antibody (Mouse mAb)	Estrogen Receptor alpha	hormones and receptors，recombinant antibodies	ER, ER-alpha, Estradiol receptor, Nuclear receptor subfamily 3 group A member 1, ESR1, ESR, NR3A1	Recombinant Rabbit Monoclonal		H	H	IHC/IF (H) 1: 500-1: 1000	P03372	10-100 µL
AO-03-GB15844-100	Recombinant Anti-Estrogen Receptor alpha antibody (Rabbit mAb)	Estrogen Receptor alpha	Hormone Antibodies，recombinant antibody	ER, ER-alpha, Estradiol receptor, Nuclear receptor subfamily 3 group A member 1, ESR1, ESR, NR3A1	Recombinant Rabbit Monoclonal		H	H	IHC/IF (H) 1: 100-1: 400	P03372	10-100 µL
AO-03-GB15845-100	Recombinant Anti-Estrogen Receptor alpha antibody (Mouse mAb)	Estrogen Receptor alpha	hormones and receptors，recombinant antibodies	ER, ER-alpha, Estradiol receptor, Nuclear receptor subfamily 3 group A member 1, ESR1, ESR, NR3A1	Recombinant Mouse Mc H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H)1: 500-1: 1500	P03372	10-100 µL
AO-03-GB15186-100	Recombinant Anti-TLR4 antibody (Mouse mAb)	TLR4	Innate immune recognition	Lps,TLR4, ARMD10, CD284, TLR-4, TOLL, toll like receptor 4	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q9QUK6	10-100 µL
AO-03-GB15957-100	Recombinant Anti-MLH1 antibody (Mouse mAb)	MLH1	DNA damage repair	Mutl, protein homolog 1, COCA2, FCC2, hMLH1, HNPCC, HNPCC2, MLH1	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P40692	10-100 µL
AO-03-GB15198-100	Recombinant Anti-Cytokeratin 19 antibody (Mouse mAb)	Cytokeratin 19	Keratin, recombinant antibody	KRT19, CK19, K19, K1CS, keratin 19	Recombinant Mouse Mc H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1000	P08727	10-100 µL
AO-03-GB15981-100	Recombinant Anti-ZO1 tight junction protein antibody (Rabbit mAb)	ZO1 tight junction protein	Cell Junctions, Recombinant Antibodies	TJP1, ZO-1, Tight junction protein 1 antibody	Recombinant Rabbit Mo H,M,R		H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 1200	Q07157	10-100 µL
AO-03-GB15200-100	Recombinant Anti-alpha Tubulin antibody (Mouse mAb)	alpha Tubulin	loading control，cytoskeleton，recombinant antibody	TUBA1A, B-ALPHA-1, LIS3, TUBA3, tubulin alpha 1a,TUBA1B, K-ALPHA-1, tubulin alpha 1b	Recombinant Rabbit Mo H,M,R	WB (H,M,R) 1: 3000-1: 6000	H,M,R	H,M,R	IHC/IF (

AO-03-GB15416-100	Recombinant Anti-Tartrate Resistant Acid Phosphatase antibody (Mouse mAb)	Tartrate Resistant Acid Phosphatase	HLA, Recombinant Antibodies	ACP5, HPAP, SPENCDI, TRAP, TRACP5a, TRACP5b, TRATPase, acid phosphatase 5, tartrate resistant	Recombinant Mouse Mc	H,M	WB (H,M) 1: 1000-1: 2000	M,R	M,R	IHC/IF (M,R) 1: 250-1: 1000	Q05117	10-100 µL
AO-03-GB154197-100	Recombinant Anti-Collagen I antibody (Mouse mAb)	Collagen I	Cell skeleton, recombinant antibody	COL1A1, EDSC, Oi1, Oi2, Oi3, Oi4, collagen type I alpha 1, collagen type I alpha 1 chain	Recombinant Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800	P02452	10-100 µL
AO-03-GB154327-100	Recombinant Anti-Glutathione Peroxidase 4 antibody (Mouse mAb)	Glutathione Peroxidase 4	enerov metabolism，iron death，recombinant antibodv	PHGPx, Glutathione peroxidase 4, GPx-4, GSHPx-4, Gpx4, snGPx, snPHGPx	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 500-1: 2000	O70325	10-100 µL
AO-03-GB154380-100	Recombinant Anti-Bcl-2 antibody (Rabbit mAb)	Bcl-2	Apoptosis	BCL2, Bcl-2, PPP1R50, B-cell CLL/lymphoma 2, apoptosis regulator	Recombinant Rabbit Mo	H,M	WB (H,M) 1: 500-1: 1000	H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	P10415	10-100 µL
AO-03-GB154685-100	Recombinant Anti-p38 antibody (Rabbit mAb)	p38	MAPK pathway, recombinant antibody	MAPK14, CSBP, CSBP1, CSBP2, CSPB1, EXIP, Mxi2,PRKM14,PRKM15, RK, SAPK2A,p38,p38ALPHA, mitogen-activated protein kinase 14	Recombinant Rabbit Mo	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q16539	10-100 µL
AO-03-GB154830-100	Recombinant Anti-Bcl-2 antibody (Mouse mAb)	Bcl-2	Apoptosis, recombinant antibody	BCL2, Bcl-2, PPP1R50, B-cell CLL/lymphoma 2, apoptosis regulator	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q9BXK5	10-100 µL
AO-03-GB154938-100	Recombinant Anti-MUC1/CD227 antibody (Mouse mAb)	MUC1/CD227	cell junction，tumor marker，recombinant antibody	ADMCKD, ADMCKD1, CD227, MCD, MCKD, MCKD1, PEM, PUM, PEMT, Episialin, EAM, CA 15-3	Recombinant Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1000	P15941	10-100 µL
AO-03-GB154939-100	Recombinant Anti-MUC1/CD227 antibody (Rabbit mAb)	MUC1/CD227	Cell connections，Tumor markers，recombinant antibodies	ADMCKD, ADMCKD1, CD227, MCD, MCKD, MCKD1, PEM, PUM, PEMT, Episialin, EAM, CA 15-3	Recombinant Rabbit Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1000	P15941	10-100 µL
AO-03-GB155215-100	Recombinant Anti-Transglutaminase 2 antibody (Mouse mAb)	TGM2	Enerov metabolism，recombinant antibodies	G ALPHA h, GNAH, TG(C), TG2, TGase 2, TGase C, TGase H, TGC, TGM2, Transglutaminase 2, Transglutaminase C, Transglutaminase H	Recombinant Mouse Mc	H	WB (H) 1: 500-1: 2000	H	H	IHC/IF (H) 1: 500-1: 1000	P21980	10-100 µL
AO-03-GB155229-100	Recombinant Anti-Aquaporin 4 antibody (Mouse mAb)	Aquaporin 4	Channel Proteins, Recombinant Antibodies	AQP4, Aquaporin 4, HMIWC2, MIWC, WCH4, Aquaporin type 4, Mercurial-insensitive water channel, aquaporin 4	Recombinant Mouse Monoclonal			H,M,R	H,M,R	IHC/IF (H,M,R)1: 250-1: 1000	P55088	10-100 µL
AO-03-GB155540-100	Recombinant Anti-Caspase-7 antibody (Mouse mAb)	Caspase-7	Apoptosis	Apoptotic protease Mch 3, CASP-7, CASP7, Caspase 7, Caspase7, CMH-1, ICE-LAP3, ICE like apoptotic protease 3, MCH3	Recombinant Mouse Mc	H	WB (H) 1: 500-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 1000-1: 3000	P55210	10-100 µL
AO-03-GB155544-100	Recombinant Anti-EIF2S1 antibody (Mouse mAb)	EIF2S1	RNA translation，recombinant antibody	EIF2S1, EIF-2, EIF-2A, EIF-2alpha, EIF2, EIF2a, eukaryotic translation initiation factor 2 subunit alpha	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 2000-1: 8000	Q6ZWX6	10-100 µL
AO-03-GB155546-100	Recombinant Anti-Fatty Acid Synthase antibody (Mouse mAb)	Fatty Acid Synthase	lipid metabolism, recombinant antibody	FASN, fatty acid synthase, Fasn,A630082H08Rik, FAS, OA-519, SDR27X1,Fatty acid synthase	Recombinant Mouse Mc	H,M	WB (H,M) 1: 500-1: 1000	M	M	IHC/IF (M) 1: 1000-1: 2000	P19096	10-100 µL
AO-03-GB155510-100	Recombinant Anti-Thymidylate Synthase antibody (Mouse mAb)	Thymidylate Synthase	Tumor markers, recombinant antibodies	HsT422, Thymidylate synthase, thymidylate synthetase, TMS, TS, TSase, TYMS	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P04818	10-100 µL
AO-03-GB155553-100	Recombinant Anti-synaptophysin antibody (Mouse mAb)	synaptophysin	Neuronal development, vesicular transport, neurons	SYP, MRX96, MRXsynaptophysin, MRXSYP, Major Synaptic Vesicle Protein P38	Recombinant Mouse Mc	M,R	WB (M,R) 1: 1000-1: 4000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 1000	P08247	10-100 µL
AO-03-GB155555-100	Recombinant Anti-Sarcomeric Alpha Actinin antibody (Mouse mAb)	Sarcomeric Alpha Actinin	Cell cycle, recombinant antibodies	ACTN2, CMD1AA, CMH23, Actinin alpha 2, alpha Actinin 2,Actn2	Recombinant Mouse Mc	M,R	WB (M,R) 1: 1000-1: 3000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 400-1: 800	Q9JI91	10-100 µL
AO-03-GB155562-100	Recombinant Anti-GAD65 antibody (Mouse mAb)	GAD65	neurotransmitter，neuron，recombinant antibody	GAD2, GAD65, glutamate decarboxylase 2, 65 kDa glutamic acid decarboxylase, DCE 2, Glutamic Acid Decarboxylase 2; Glutamic Acid Decarboxylase 65	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 1000-1: 2000	P48320	10-100 µL
AO-03-GB15600-100	Recombinant Anti-MEK1 antibody (Rabbit mAb)	MEK1	MAPK pathway, recombinant antibody	MAP2K1, CFC3, MAPKK1, MEK1, MKK1, PRKMK1, mitogen activated protein kinase kinase 1, ERK activator kinase 1, MAP kinase kinase 1	Recombinant Rabbit Mo	H,M,R	WB (H,M,R) 1: 500-1: 1000				P31938	10-100 µL
AO-03-GB15601-100	Recombinant Anti-MEK1 antibody (Mouse mAb)	MEK1	MAPK pathway, recombinant antibody	MAP2K1, CFC3, MAPKK1, MEK1, MKK1, PRKMK1,mitogen activated protein kinase kinase 1, ERK activator kinase 1, MAP kinase kinase 1	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 500-1: 1000				P31938	10-100 µL
AO-03-GB15618-100	Recombinant Anti-TSG101 antibody (Mouse mAb)	TSG101	Exosomes，cell cycle，recombinant antibodies	TSG10, TSG101, tumor susceptibility gene 101, VPS23, tumor susceptibility 101	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 1000-1: 3000				Q61187	10-100 µL
AO-03-GB15619-100	Recombinant Anti-TSG101 antibody (Rabbit mAb)	TSG101	Exosomes，cell cycle，recombinant antibodies	TSG101(N-terminal), TSG10, VPS23, tumor susceptibility 101	Recombinant Rabbit Mo	H,M,R	WB (H,M,R) 1: 1000-1: 3000				Q61187	10-100 µL
AO-03-GB15626-100	Recombinant Anti-p53 antibody (Mouse mAb)	p53	Oncogene / tumor suppressor gene protein，recombinant antibody	TP53, BCC7, LFS1, P53, TRP53,tumor protein p53	Recombinant Mouse Mc	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 500-1: 1500	P04637,P02	10-100 µL
AO-03-GB15627-100	Recombinant Anti-p53 antibody (Rabbit mAb)	P53	Oncogene / tumor suppressor gene protein，recombinant antibody	TP53, BCC7, LFS1, P53, TRP53,tumor protein p53	Recombinant Rabbit Mo	H	WB (H) 1: 1000-1: 3000	H	H	IHC/IF (H) 1: 500-1: 1000	P04637,P02	10-100 µL
AO-03-GB15637-100	Recombinant Anti-Transferrin antibody (Rabbit mAb)	Transferrin	enerov metabolism, recombinant antibody	Transferrin, Beta-1 metal-binding globulin, Liver regeneration-related protein LRRG03, Siderophilin, Tf	Recombinant Rabbit Monoclonal			H	H	IHC/IF (H) 1: 250-1: 1000	Q921I1	10-100 µL
AO-03-GB15668-100	Recombinant Anti-Calbindin antibody (Mouse mAb)	Calbindin	Neurons, Recombinant Antibodies	Calbindin D28, D-28K, PCD-29, Spot 35 protein, Vitamin D-dependent calcium-binding protein, avian-type, Calb1, CAB27, CALB1, CALB, Calbindin 1	Recombinant Mouse Mc	M,R	WB (M,R) 1: 500-1: 1000	M,R	M,R	IHC/IF (M,R) 1: 250-1: 1000	P12658	10-100 µL
AO-03-GB15687-100	Recombinant Anti-Macrophage Inflammatory Protein 1 alpha/CCL3 antibody (M	Macrophage Inflammatory Protein 1 alpha/CCL3	Chemokine, recombinant antibodies	Ccl3, CCL3, G0S19-1, LD78ALPHA, MIP-1-alpha, MIP1A, SCYA3, C-C motif chemokine ligand 3, Macrophage Inflammatory Protein 1 alpha, Tonsillar lymphocyte LD78 alpha protein, MI	Recombinant Mouse Monoclonal			M	M	IHC/IF (M) 1: 250-1: 1000	P10855	10-100 µL
AO-03-GB15689-100	Recombinant Anti-AKT antibody (Rabbit mAb)	AKT	mTOR pathway	AKT, AKT (pan), AKT pan, AKT1, AKT1/2/3, pan AKT, PKB, PKB ALPHA, PRKBA, Protein kinase B, Proto oncogene c Akt, RAC, RAC ALPHA, RAC PK alpha, total AKT	Recombinant Rabbit Mo	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	P31749,P31	10-100 µL
AO-03-GB15690-100	Recombinant Anti-Bax antibody (Rabbit mAb)	Bax	Apoptosis, recombinant antibody	BAX, BCL2L4, BCL2 associated X protein, BCL2 associated X, apoptosis regulator	Recombinant Rabbit Mo	H,M,R	WB (H,M,R) 1: 1000-1: 2000				Q07813	10-100 µL
AO-03-GB15763-100	Recombinant Anti-160 kDa Neurofilament Medium antibody (Mouse mAb)	160 kDa Neurofilament Medium	Neurofibers, neurodegenerative diseases, cytoskeleton	160 kDa neurofilament protein, Neurofilament 3, Neurofilament triplet M protein, Nef3, Nefm, NF-M, NFM, NEF3, NFM, Neurofilament, Medium polypeptide, Neurofilament medium	Recombinant Mouse Mc	M,R	WB (M,R) 1: 500-1: 2000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 1000	P08553	10-100 µL
AO-03-GB15800-100	Recombinant Anti-Cytokeratin 6a antibody (Mouse mAb)	Cytokeratin 6a	Keratin, recombinant antibody	Cytokeratin-6A, CK-6A, Keratin-6-alpha, mK6-alpha, Keratin-6A, K6A, Krt6a, Krt2, Krt2-6, Krt2-6a, Krt6	Recombinant Mouse Monoclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	P50446	10-100 µL
AO-03-GB15801-100	Recombinant Anti-Cytokeratin 13 antibody (Mouse mAb)	Cytokeratin 13	Keratin, recombinant antibody	CK 13, CK13, Cytokeratin 13, K13, keratin 13, KRT13	Recombinant Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1000	P13646	10-100 µL
AO-03-GB15803-100	Recombinant Anti-Cytokeratin 14 antibody (Mouse mAb)	Cytokeratin 14	Keratin, recombinant antibody	Krt14, KRT14, CK14, EBS3, EBS4, K14, NF2, keratin 14	Recombinant Mouse Mc	H	WB (H) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 500-1: 1000	Q61781	10-100 µL
AO-03-GB15804-100	Recombinant Anti-Cytokeratin 16/K16 antibody (Mouse mAb)	Cytokeratin 16/K16	Keratin, recombinant antibody	Krt16, KRT16, CK16, FNEPPK, K16, K1CP, KRT16A, NEPPK, PC1, keratin 16	Recombinant Mouse Monoclonal			H,M	H,M	IHC/IF (H,M) 1: 500-1: 1000	Q922K1	10-100 µL
AO-03-GB15805-100	Recombinant Anti-Cytokeratin 16/K16 antibody (Mouse mAb)	Cytokeratin 16/K16	Keratin, recombinant antibody	Krt16, KRT16, CK16, FNEPPK, K16, K1CP, KRT16A, NEPPK, PC1, keratin 16	Recombinant Mouse Monoclonal			H	H	IHC/IF (H) 1: 500-1: 1000	P08779	10-100 µL
AO-03-GB15814-100	Recombinant Anti-Synaptophysin antibody (Rabbit mAb)	Synaptophysin	Neuronal development, vesicular transport, neurons	SYP, MRX96, MRXsynaptophysin, MRXSYP, Major Synaptic Vesicle Protein P38	Recombinant Rabbit Mo	M,R	WB (M,R) 1: 500-1: 1000	H,M,R,Mk	H,M,R,Mk	IHC/IF (H,M,R,Mk) 1: 500-1: 1500	P08247	10-100 µL
AO-03-GB15823-100	Recombinant Anti-Cytokeratin 6 antibody (Mouse mAb)	Cytokeratin 6	Keratin, recombinant antibody	Cytokeratin-6A, CK-6A, Keratin-6-alpha, mK6-alpha, Keratin-6A, K6A, Krt6a, Krt2, Krt2-6, Krt2-6a, Krt6	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 500-1: 1000				P50446	10-100 µL
AO-03-GB15839-100	Recombinant Anti-ATG3 antibody (Mouse mAb)	ATG3	Autophagy, recombinant antibody	Autophagy-related protein 3, Protein PC3-96, APG3-like, hApg3, ATG3, APG3, APG3L	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 500-1: 1000				Q9CPX6	10-100 µL
AO-03-GB15900-100	Recombinant Anti-p63 antibody (Rabbit mAb)	p63	DNA damage repair，recombinant antibodies	TP63, AIS, B(p51A), B(p51B), EEC3, KET, LMS, NBP, OFC8, RHS, SHFM4, TP53CP, TP53L, TP73L, p40, p51, p53CP, p63, p73H p73L	Recombinant Rabbit Monoclonal			M,R	M,R	IHC/IF (M,R) 1: 500-1: 1000	Q9H3D4	10-100 µL
AO-03-GB15953-100	Recombinant Anti-Cadherin 16 antibody (Mouse mAb)	Cadherin 16	Cell adhesion, recombinant antibody	Kidney-specific cadherin, Ksp-cadherin, Cdh16, Cadherin 16 KSP cadherin, Cadherin kidney	Recombinant Mouse Mc	M,R	WB (M,R) 1: 500-1: 1000	H,M,R	H,M,R	IHC/IF (H,M,R)1: 2000-1: 4000	O88338	10-100 µL
AO-03-GB15959-100	Recombinant Anti-Caldesmon/CDM antibody (Mouse mAb)	Caldesmon/CDM	cytoskeleton，recombinant antibody	CDM, L-caldesmon, Cald1, CAD, CALD1, Caldesmon 1, H CAD, LCAD, NAG22, Caldesmon 1 Isoform 1	Recombinant Mouse Mc	H	WB (H) 1: 500-1: 1000	H	H	IHC/IF (H) 1: 1000-1: 2000	Q05682	10-100 µL
AO-03-GB15960-100	Recombinant Anti-Caldesmon/CDM antibody (Mouse mAb)	Caldesmon/CDM	cytoskeleton，recombinant antibodv	CDM, L-caldesmon, Cald1, CAD, CALD1, Caldesmon 1, H CAD, LCAD, NAG22, Caldesmon 1 Isoform 1	Recombinant Mouse Mc	H,M,R	WB (H,M,R) 1: 1000-1: 2000	H,M,R	H,M,R	IHC/IF (H,M,R) 1: 3000-1: 6000	Q05682	10-100 µL