

Monoclonal Anti-Phospho Histone H3 (Ser10) Mitosis Marker

Ref: AO-01- H3-4C8

Volume: 10, 25, 50 and 100 µl

Clone: 3HH3-4C8

Format : Crude Ascites Fluid

Immunogen : Ovalbumin conjugated synthetic peptide (ARK[phospho-S]TGGKAPRKQLC) corresponding to aa 7-20 of Histone H3 (17 kDa). This sequence is conserved in a wide range of species.

Murine Isotype: IgG2a, K

Specificity: phosphorylated (Ser10) histone H3. Clone H3-4C8 detected phosphorylated Histone H3 at Ser10 which is correlated with mitosis. Histone H3 (17 kDa).

Applications :

- ELISA
- Western blot
- Immunoprecipitation
- Immunofluorescence
- Immunohistochemistry

Recommended dilutions: 1/500-1/5000

Storage: Store at -20°C (up to 3 years). Avoid repeat freezing and thawing cycles.

Does not contain any preservative