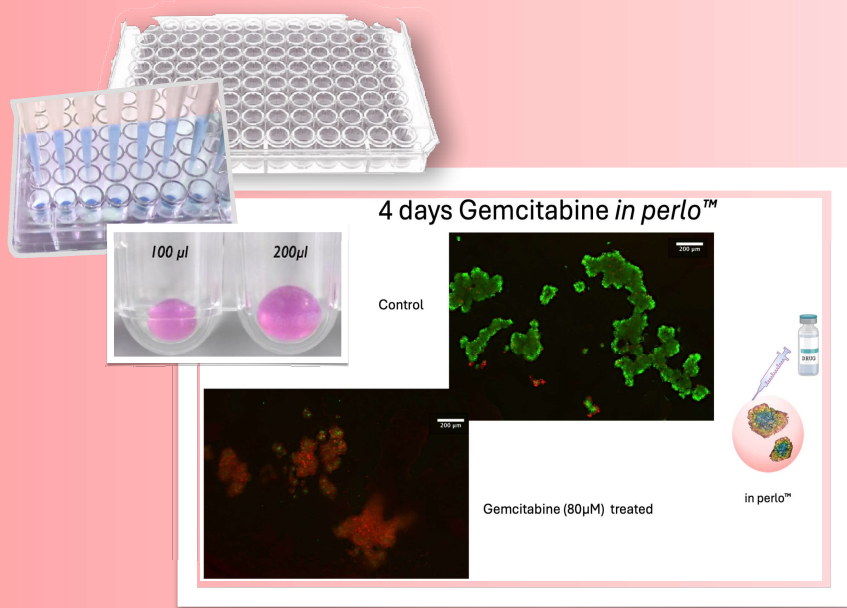


An innovative methodology to optimize *in vivo* testing the 96-well Universal 3D *in perlo*TM Plate.



Fully aligned with 3R guidance, *in perlo*TM enhances and optimizes candidate selection rapidly, securely, and reliably.

For more information please visit Our web site:
www.antibodies-oncology.com
contact@antibodies-oncology.com



Our innovative, **gel-free technology** revolutionizes 3D cell culture in a 96-well format, leveraging our patented solution.

Key Advantages

➤ Simplicity and Efficiency:

- **Gel-free:** Based on patented French CNRS technology

• Ease of Use:

- ✓ Fewer steps required
- ✓ No washing or 4°C thermostabilization during bead formation
- ✓ Compatible with 96-head robots

- **Direct Transition from 2D to 3D:** Protocols for 2D easily transferable to *In Perlo*TM 3D

➤ Enhanced Performance:

- **Optimal Molecule Diffusion:** Cells “float” without physical constraints
- **Simplified Analysis:** Easily recoverable samples (LC-MS, Western Blot, etc.) via simple centrifugation at the end of the culture process

➤ Universal Compatibility:

- **Cell Types:** All phenotypes (cell lines and primary cells)
- **Molecules:** Hydrophobic and hydrophilic; synthetic or natural molecules, proteins, liposomes, nanoparticles, essential oils, etc

➤ Applications:

- Cell-cell interaction studies, co-injection of multiple molecules, therapeutic combinations
- **Innovative Co-Culture:** Culture two cell lines in distinct media before fusion and testing-impossible with gel-based systems

➤ The Ultimate Advantage:

*In Perlo*TM replicates conditions close to *in vivo*, improving success rates in preclinical phases