

CyGEL™ and CyGEL Sustain™

Thermoreversible hydrogel mountant for live objects

Popular References by Application

CORE

- **Price, Helen P., et al.** "Validation of a new method for immobilising kinetoplastid parasites for live cell imaging." *Molecular and biochemical parasitology* 169.1 (2010): 66-69.

FLUORESCENT MICROSCOPY

- **Robertson, Fredika M., et al.** "Imaging and analysis of 3D tumor spheroids enriched for a cancer stem cell phenotype." *Journal of biomolecular screening* 15.7 (2010): 820-829.
- **Alvarez, Yolanda, et al.** "Selective inhibition of retinal angiogenesis by targeting PI3 kinase." *PLoS One* 4.11 (2009): e7867.
- **Lakins, M. A., et al.** "Exploiting advances in imaging technology to study biofilms by applying multiphoton laser scanning microscopy as an imaging and manipulation tool." *Journal of microscopy* 235.2 (2009): 128-137.
- **Wilson, Raymond, et al.** "Stage-specific adhesion of Leishmania promastigotes to sand fly midguts assessed using an improved comparative binding assay." *PLoS neglected tropical diseases* 4.9 (2010): e816.
- **Fransoli, Jenna, et al.** "Evolution of the c - kit - Positive Cell Response to Pathological Challenge in the Myocardium." *Stem Cells* 26.5 (2008): 1315-1324.
- **Upton, John-Paul, et al.** "The N-terminal conformation of Bax regulates cell commitment to apoptosis." *Cell Death & Differentiation* 14.5 (2007): 932-942.
- **Gramatzki, D., et al.** "Aryl hydrocarbon receptor inhibition downregulates the TGF-β/Smad pathway in human glioblastoma cells." *Oncogene* 28.28 (2009): 2593-2605.

REVIEW ARTICLES

- **Edward, Roy.** "High-content imaging of live cells, model organisms, and parasites using thermo-reversible hydrogel mountant technology" *American Biotechnology Laboratory*, Jul/Aug. 2010: 14



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