



## Popular References by Application - C05.REF 001 270614

### CORE

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- **Dimmick, Ian, et al.** "The use of CyTRAK Orange in flow cytometry". Poster Presentation: ISAC Conference, Budapest, 2008.

### FLOW CYTOMETRY - GATING NUCLEATED CELLS

- **McKenna, Brian K., et al.** "A parallel microfluidic flow cytometer for high-content screening." *Nature methods* 8.5 (2011): 401-403.
- **Cieslewicz, Maryelise, et al.** "Targeted delivery of proapoptotic peptides to tumor-associated macrophages improves survival." *Proceedings of the National Academy of Sciences* 110.40 (2013): 15919-15924.
- **Mathis, S., et al.** "Flow cytometric detection of dyserythropoiesis: a sensitive and powerful diagnostic tool for myelodysplastic syndromes." *Leukemia* 27.10 (2013): 1981-1987.

### FLUORESCENT MICROSCOPY

- **Maiuri, L., et al.** "Tissue transglutaminase activation modulates inflammation in cystic fibrosis via PPAR $\gamma$  down-regulation." *J. Immunol.* 180, 7697–7705.

### HIGH CONTENT SCREENING / IN VITRO TOX

- **Sawada, J. et al.** "Phenotype-based Screening of chemical library for Mitotic inhibitors". Poster Presentation. Cambridge Healthtech High Content Analysis Conference, 2011, San Francisco.
- **McKenna, Brian K., et al.** "A parallel microfluidic flow cytometer for high-content screening." *Nature methods* 8.5 (2011): 401-403.
- **Mierke, Claudia Tanja.** "Cancer cells regulate biomechanical properties of human microvascular endothelial cells." *Journal of Biological Chemistry* 286.46 (2011): 40025-40037.

### REVIEW ARTICLES

- **Edward, Roy.** "Red/Far-Red Fluorescing DNA-Specific Anthraquinones for Nucl: Cyto Segmentation and Viability Reporting in Cell-Based Assays." *Methods in Enzymology* 505 (2012): 23

