

# PLATYPUS TECHNOLOGIES

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Bringing Science to the Surface™

Platypus Technologies, LLC  
5520 Nobel Drive, Suite 100  
Madison, WI 53711

## New Oris™ Pro Cell Migration Assay

**Madison, WI** – Platypus Technologies announces the addition of the **Oris™ Pro Cell Migration Assay** to its product line of cell-based assays. The new Oris™ Pro Cell Migration Assay, which will be launched at the Annual Meeting of the American Society for Cell Biology (to be held December 6-9, 2009), uses a non-toxic biocompatible gel (BCG) to form a cell-free zone on cell culture surfaces. After seeding cells into the 96-well plate, the BCG dissolves permitting cells to migrate into the well centers. This new kit enables researchers to save time and cost by utilizing automated liquid handling equipment for fast set-up of high throughput assays. Researchers can capture and quantify real-time cell migration data using microscopes and High Content Screening (HCS) and High Content Imaging (HCI) instruments.

Cell migration is critical to a variety of *in vivo* processes including tumor cell metastasis, wound healing, and tissue regeneration. The new Oris™ Pro Assay complements the Oris™ line of cell migration assay products that utilize patent pending, cell seeding stoppers to create cell-free detection zones in the center of each well. To learn more, visit [www.platypustech.com/orispro.html](http://www.platypustech.com/orispro.html).



## About Platypus Technologies, LLC:

Platypus Technologies, LLC develops innovative products for the analytical and life sciences that utilize recent advances in nanotechnology and materials science. Platypus Technologies has successfully launched several products in the Oris™ cell-based assay line that enable life science researchers to study cell migration; a process critical to a variety of *in vivo* processes. The Company is also developing a range of products, for diagnostic, environmental and laboratory applications, that derive from a proprietary platform technology utilizing liquid crystals for the rapid and low-cost detection of molecular interactions.

*For more information:* Ann Krohn, MS  
Marketing Communications Manager  
Ph: 608.237.1270  
[akrohn@platypustech.com](mailto:akrohn@platypustech.com)



Platypus Technologies, LLC  
[www.platypustech.com](http://www.platypustech.com)

5520 Nobel Drive, Suite 100  
Madison WI 53711 USA

Toll Free: 866.296.4455  
Fax: 608.237.1271