

Prospective Protein Provider

ProCube

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Bringing unprecedented efficiency to pharmaceutical development:
Introducing ProCube, a service that assists the analysis of protein interactions.

You want to outsource search and quality control processes. But you need the work done quickly, and you want to keep a lid on costs. ProCube is designed to meet the demands of this type of development environment. We offer high-quality, ready-to-use analytical tools based on proprietary specimen testing technology and protein production technology that uses silkworms. This approach streamlines business processes from search to quality control. The evolution of the pharmaceutical development environment starts with Sysmex.

Features of ProCube

- Validation data
We provide peace of mind and earn customers' trust by centralizing immobilization work and including interaction analysis results.
- Multi-variety, high-volume samples
We can accommodate a broad range of applications using silkworm technology.

procube.sysmex.co.jp

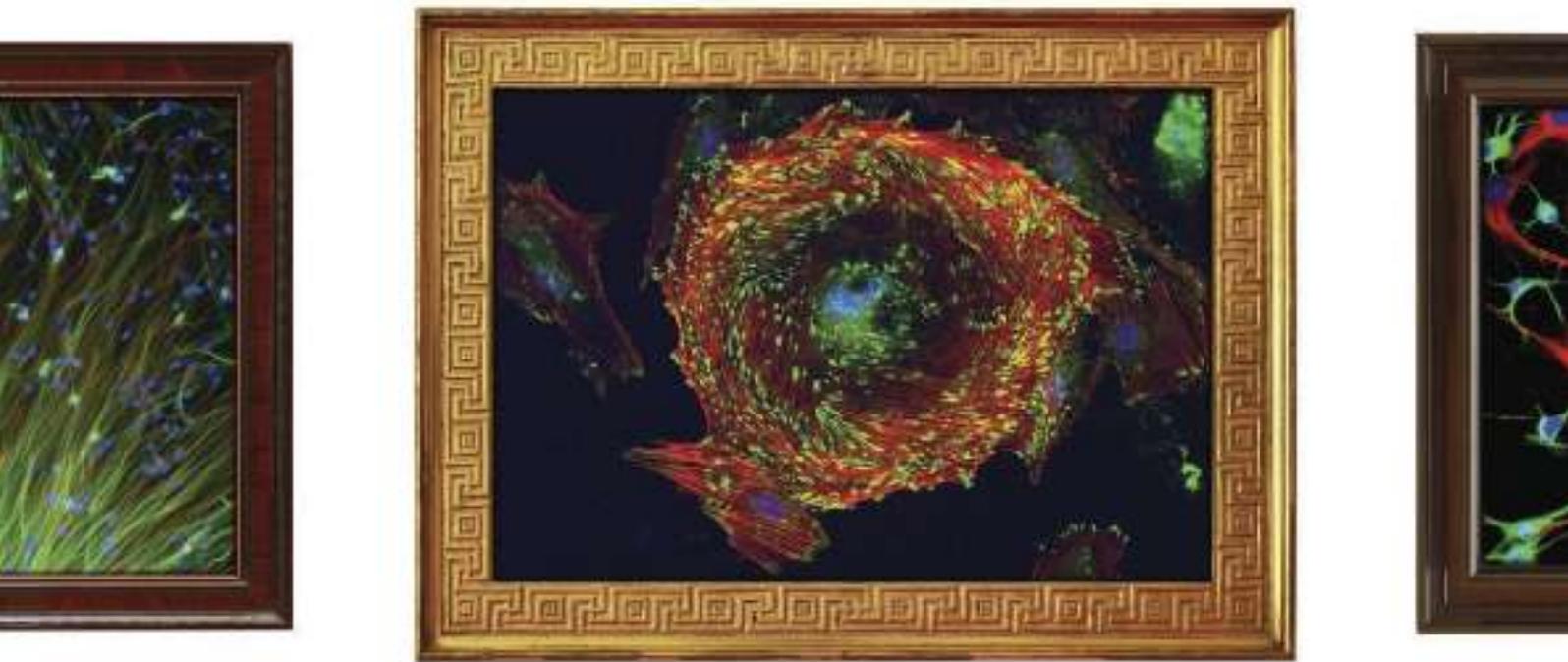
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polysyllabic words
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Ardipithecus ramidus.

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This advert features winning images from previous IN Cell Analyzer Image Competitions. GE, imagination at work, and GE monogram are trademarks of General Electric Company. © 2011 General Electric Company—All rights reserved. First published Nov. 2011. GE Healthcare Bio-Sciences AB, Björkgatan 30, SE-751 84 Uppsala, Sweden.

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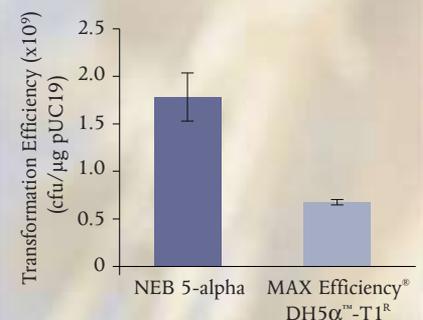
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Caliper Life Sciences

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AMS Biotechnology

For info: +44-(0)-1235-828200 | www.amsbio.com

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The new, easy-to-use SC100 digital color camera is designed for high-quality brightfield imaging, especially where optimal color reproduction and superior resolution are required. The 10.5 megapixel sensor of the SC100 allows samples to be investigated in minute detail, particularly when using a low-magnification objective. This frees users from needing to take multiple, high-magnification images of a sample to preserve resolution. Similarly, images can be easily investigated at high digital magnification at a later date, even if this was not initially intended when using a low-magnification objective. Thus the SC100 is perfect for intensive documentation and makes it easy to analyze samples in detail, at a convenient time for the user and without losing sight of the bigger picture. The SC100 digital color camera can capture in-depth image details in a single shot, without the use of any pixel-shift technology.

Olympus

For info: +49-40-23773-0 | www.microscopy.olympus.eu

AUTOPHAGY BIOMARKER KITS

The new p62 and NBR1 ELISA kits enable quantitative measurement of autophagy biomarkers without the need for expensive equipment or long procedures. The p62 (sequestosome 1) and NBR1 ELISA kits provide a quantitative, immunometric detection method for measuring autophagy in human, rat, and mouse cell lysates. These sensitive assays measure as little as 66 or 100 pg/mL of NBR1 or p62, respectively, and provide fully quantitative results that surpass semiquantitative Western blot analysis. With the ability to analyze up to 40 samples in duplicate in less than three hours, these kits meet the need for rapid, high throughput analysis. They are supplied with an easy-to-follow protocol, precoated microtiter plate, and liquid color-coded reagents to save the user time and reduce errors. The break-a-part strip plate design provides flexibility, and means not having to run all 96 wells at once. Each kit is put through rigorous fit-for-purpose validation and stability testing to ensure high precision, accuracy, sensitivity, and specificity.

Enzo Life Sciences

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