



IMAGING SERVICE

# Toxicology Assays and Image Analysis

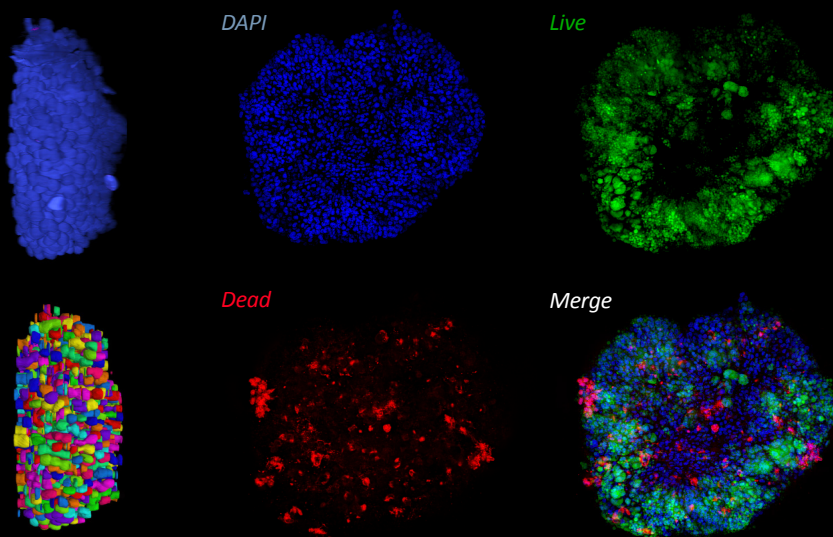
Nikon Instruments now offers contract research services for microscope-based imaging and image analysis.

The Nikon BioImaging Lab (NBIL) in Cambridge, Massachusetts (USA) is equipped with industry-leading microscope systems and software solutions in order to provide full service imaging, data analysis and assay development to biotech, pharma, academia and startup research communities.

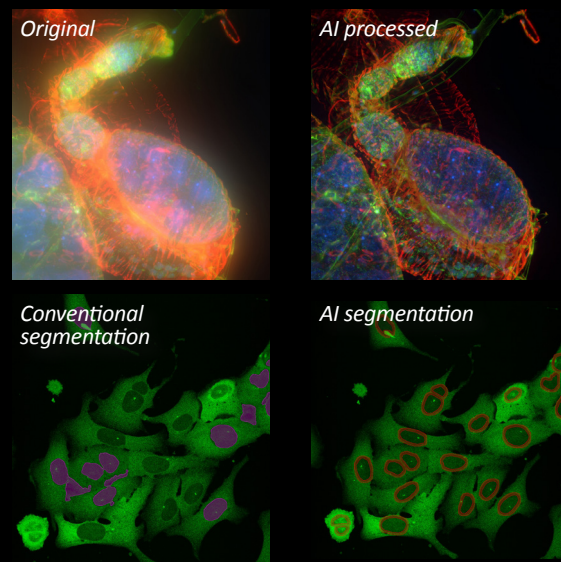
**Highlighting our Core Competency: Optical Image Acquisition and AI-Supported Image Analysis of 2D and 3D samples.** Scan and image well-plates and slides using NIS-Elements for automated imaging acquisition and analysis to optimize throughput and minimize hands-on time. Use NIS-Elements AI-supported, intelligent image analysis tools to maximize data yields.

**Contact the NBIL to learn about the available services for supporting your imaging needs.**

Example: 3D Imaging of Spheroids for Viability Assays in Toxicology



NIS-Elements AI Image Analysis



NBIL services range from imaging of histology slides to 2D to 3D, live or fixed specimens to time-lapse imaging of dynamic cellular processes, as well as respective high-content image analyses.

**Additional benefits include:**

- Excellent data quality consistency
- State-of-the-Art Instruments and NIS-Elements software
- Nikon microscopy imaging and image analysis experts at your disposal

**Accelerate your research with Nikon's comprehensive imaging services.**

**Inquire about Promotional Service Offers. Available for Limited Time Only\***

For more information, visit <https://pages.nikoninst.com/nbil>



*\*Contact us for details*



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