Maximize therapeutic effect by understanding MoA and better monitoring of disease progression. Enhance your preclinical and clinical data by improving detection sensitivity and accuracy of rare cells over traditional methods.

Analyze your preclinical and research use only clinical samples as part of our integrated preclinical platform or as a standalone service. Our multi-parameter imaging and analysis tool with up to six imaging channels enables you to:

- Improve quantification and visualization of rare cells over current methods such as flow cytometry and real-time PCR, with detection sensitivity of down to 2 cells with 90% recovery.
- Understand prognosis and response to therapy by quantifying circulating tumor cells (CTCs) or cells expressing biomarkers of response.
- Accurately monitor persistence of cell therapies such as CAR-T cells, TCR-T cells, NK cells, etc.
- Gain in-depth biological insight by isolating single cells and tissue micro-regions for further characterization via single cell sequencing, qRT-PCR, RNAseq, ICC, FISH, cell culture, etc.
- Leverage the full benefits of your in-life and terminal samples by utilizing various sample types including suspension, blood smears, fine needle aspirates, and FFPE.