

## CELL-BASED ASSAYS

Our cell-based assays include fully detailed and tested protocols as well as all necessary reagents, including positive or negative controls (where applicable).

- Nuclear Receptor Activity
- Reactive Species
- Proliferation and Cell Cycle Phase
- Protein Synthesis
- Cell Viability
- Lipid Uptake
- Metabolic Activity
- Neutrophil Activity

AVAILABLE FOR  
THE FOLLOWING  
ASSAY READOUTS:



Flow Cytometer



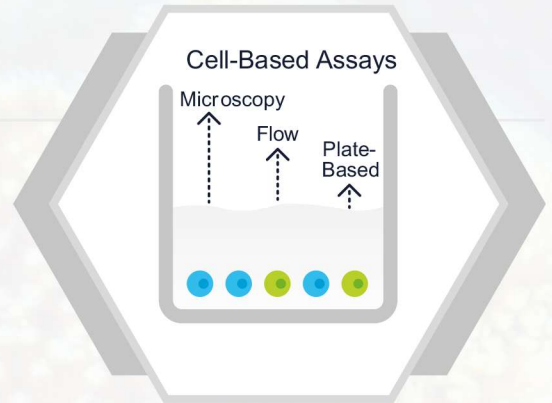
Fluorescence Microscope



Colorimetric Plate Reader



Fluorescence Plate Reader or  
Time-Resolved Fluorescence



## WHY CAYMAN ASSAY KITS?

### DETECTION KITS

- ★ DNA Damage Detection Kit
- ★ Cell Cycle Phase Determination Kit
- ★ JC-1 Mitochondrial Membrane Potential Assay Kit

### ENZYME ACTIVITY

- ★ COX Fluorescent Activity Assay Kit
- ★ Demethylase Activity Assay Kit
- ★ See all Enzyme Activity Assay

### INHIBITOR SCREENING ASSAYS

- ★ FAAH Inhibitor Screening Assay Kit
- ★ HDAC 1 Inhibitor Screening Assay Kit
- ★ See all Inhibitor Screening Assays

