

Ghost Dyes™

Exclude the Dead Guys



Ghost Dyes™ and Cell Viability Reagents

Tonbo's Ghost Dyes™ & Cell Viability Reagents allow for clear live vs. dead cell discrimination for more precise flow cytometry analysis, and are especially useful for intracellular staining protocols.

Ghost Dyes™ bind irreversibly to amine groups and are resistant to subsequent washing, fixation and permeabilization. Dead or effete cells with compromised membranes allow Ghost Dyes™ to permeate and bind amine groups of intracellular proteins resulting in fluorescence much brighter than live cells which are impermeant to Ghost Dyes™

| Product name | Excitation Laser | Emission (nm) | Size | Cat.No. | Price |
|--------------------------|------------------|---------------|-----------|--------------|-------|
| Ghost Dye™ UV 450 | 355 | 450 | 100 tests | 13-0868-T100 | \$41 |
| Ghost Dye™ UV 450 | 355 | 450 | 500 tests | 13-0868-T500 | \$157 |
| Ghost Dye™ Violet 450 | 405 | 450 | 100 tests | 13-0863-T100 | \$41 |
| Ghost Dye™ Violet 450 | 405 | 450 | 500 tests | 13-0863-T500 | \$157 |
| Ghost Dye™ Violet 510 | 405 | 510 | 100 tests | 13-0870-T100 | \$41 |
| Ghost Dye™ Violet 510 | 405 | 510 | 500 tests | 13-0870-T500 | \$157 |
| Ghost Dye™ Red 780 | 633 | 780 | 100 tests | 13-0865-T100 | \$41 |
| Ghost Dye™ Red 780 | 633 | 780 | 500 tests | 13-0865-T500 | \$157 |
| Propidium Iodide | 488, 532, 561 | 617 | 200 tests | 13-6990-T200 | \$27 |
| Propidium Iodide | 488, 532, 561 | 617 | 500 tests | 13-6990-T500 | \$53 |
| 7-AAD | 488, 532, 561 | 647 | 200 tests | 13-6993-T200 | \$16 |
| 7-AAD | 488, 532, 561 | 647 | 500 tests | 13-6993-T500 | \$42 |
| CFSE (Proliferation Dye) | 488 | 521 | 500 µg | 13-0850-U500 | \$21 |

