

Cell Viability Assay

ABP Biosciences offers a wide selection of cell viability assays to measure the population of dead and live cells from total cell numbers. These assays have been validated on multiple instrument platforms including microscopy, flow cytometry, microplate reader, or high content screening.

Cell-Check™ Cell Viability/Cytotoxicity Assay

Cat. No.	Product name	Unit Size	Price
A017	Cell-Check™ Viability/Cytotoxicity Kit for Animal Cells	1000 assays	\$180.00
A018	Cell-Check™ Viability/Cytotoxicity Kit for Bacteria Cells	1000 assays	\$180.00
A019	Cell-Check™ Viability/Cytotoxicity Kit for Yeast	1000 assays	\$180.00

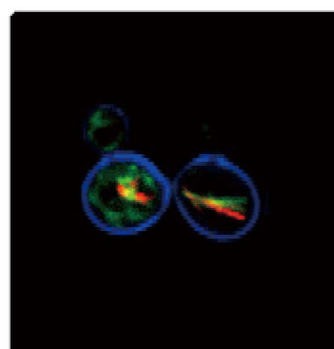
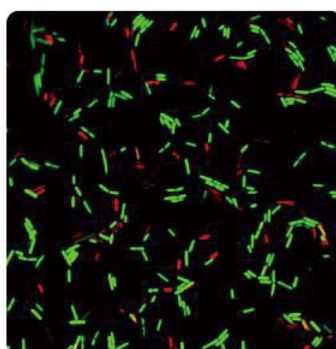
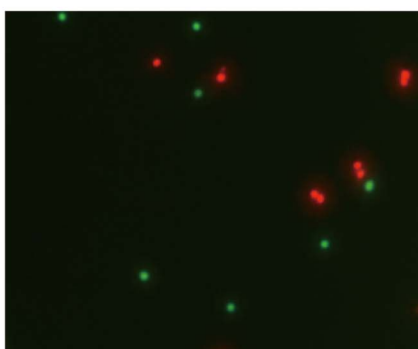


Figure 1. Detection of live or dead cells from animal cells (left), bacteria cells (middle), and yeast (right) using our Cell-Check™ Cell Viability/Cytotoxicity Kits.

EasyProbe™ Cell Viability Assay

Cat. No.	Product name	Unit Size	Price
A020	EasyProbes™ Cell Viability Imaging Kit (Blue/Green)	2 × 10 mL	\$120.00
A021	EasyProbes™ Cell Viability Imaging Kit (Blue/Red)	2 × 10 mL	\$120.00

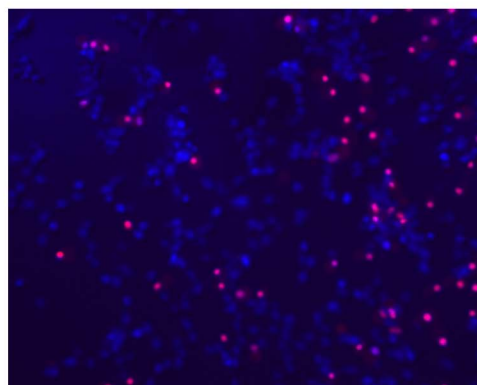
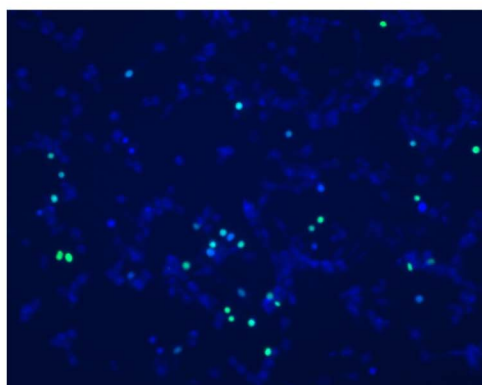
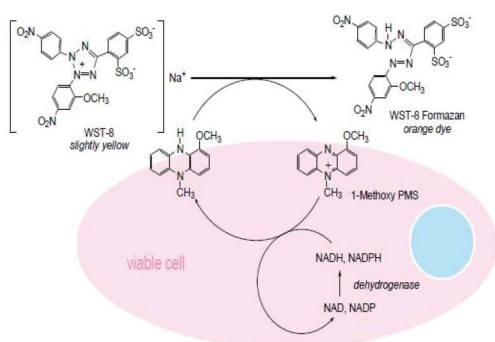


Figure 2. NIH3T3 cell viability test using A020 (left), and A021(right)

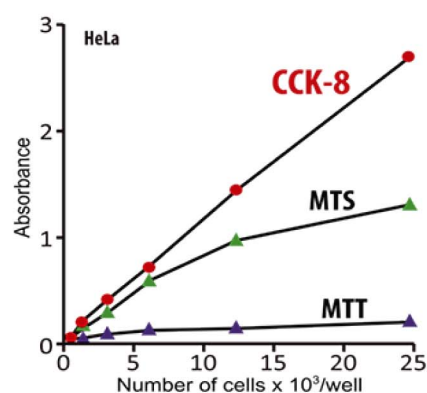
Cell Viability Assay

Cell Counting Kit-8 (CCK-8)

Cat. No.	Product name	Unit Size	Price
A014-1	Cell Counting Kit-8	100 assays	\$30.00
A014-2	Cell Counting Kit-8	500 assays	\$100.00



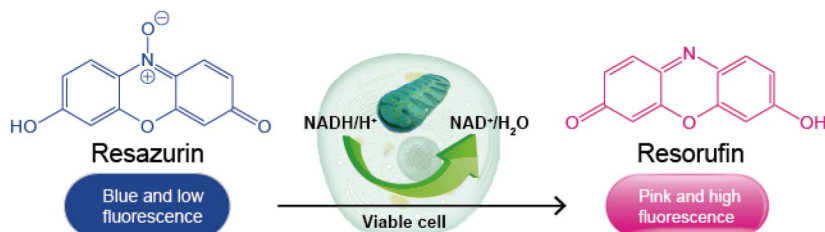
The assay principle of CCK-8



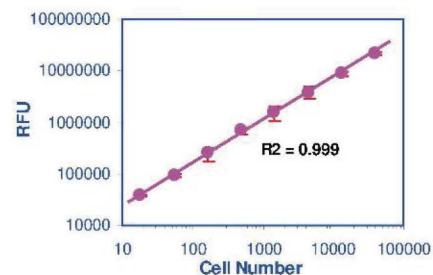
Sensitivity comparison

AlamarBlue Cell Viability Reagent

Cat. No.	Product name	Unit Size	Price
A016-1	AlamarBlue Cell Viability Reagent	500 assays	\$50.00
A016-2	AlamarBlue Cell Viability Reagent	2500 assays	\$160.00



The assay principle of AlamarBlue



Titration curve

For more information, please check our website www.abpbio.com or contact us at info@abpbio.com.