



CCK-8 Cytotoxicity Assay kit

CCK-8 Cytotoxicity Assay is a colorimetric assay for the determination of viable cell numbers, cell proliferation and cytotoxicity. The kit uses a water soluble tetrazolium salt (WST-8) which produces the orange colored formazan. Since the formazan does not require dissolving, no solubilizing process is required. Results are obtained after 3 simple steps: 1) add, 2) incubate, and 3) read. This kit is applicable for 96-well microplate assays and can also be applied to High-Throughput Screening such as a 384-well microplate. WST-8* is not cell permeable, which results in low cytotoxicity. Therefore after the assay it is possible to continue further experiments using the same cells.

Catalog No.	520018
Size	100 Assays / 500 Assays
Product Category	Cell Detection
Kit Components	1. Pre-mixed ready to use WST-8 solution
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs