

Product Datasheet

Vazyme - CCK-8 Cell Counting Kit (A311-01)

Catalog Number	A311-01
Category	Tools
Description	<p>CCK-8 Cell Counting Kit is based on WST-8 [2-(2-methoxy-4-nitrophenyl)-3-(4-nitrophenyl)-5-(2,4-disulfophenyl)-2H-tetrazolium, monosodium salt] that is rapidly absorbing, highly sensitive and widely used in detection of cell proliferation and cytotoxicity. The amount of formazan dye generated by dehydrogenases in living cells is directly proportional to the number of living cells. Measure the Optical Density at 450 nm, using a microplate reader. The measurements can indirectly show the number of living cells. CCK-8 Cell Counting Kit contains CCK-8 Solution, which is a ready-to-use reagent. CCK-8 Solution can be directly added to cell samples. After incubating the mixed solution for a certain period of time, the assay can be performed without preparing various components in advance.</p>
Application notes	Simple operation: Ready-to-use reagent Reliable performance: Low cytotoxicity, high sensitivity, and good repeatability
Usage Notes	Restricted to UK and Ireland's customers ONLY
Storage	Store at 2 ~ 8°C and protect from light. Adjust the shipping method according to the destination.
Background	Only available for the UK and Republic of Ireland
Note	For research use only
Expiration Date	12 months from date of receipt.

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