

Product Datasheet

Caspase-8 Assay Kit (Fluorometric) **NBP2-54870-100Assays**

Unit Size: 100 Assays

Store at -20C.

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NBP2-54870-100Assays

Caspase-8 Assay Kit (Fluorometric)

Product Information

Unit Size	100 Assays
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at -20C.
Conjugate	Rhodamine

Product Description

Description	Activation of caspases plays a central role in apoptosis. The kit provides a convenient means for detecting activated caspase-8 in living cells. The assay utilizes a caspase-8 inhibitor IETD-FMK conjugated to sulfo-rhodamine (Red-IETD-FMK) as the fluorescent marker. Red-IETD-FMK is cell permeable, nontoxic, and irreversibly binds to activated caspase-8 in apoptotic cells. Detection Method: Fluorescence microscopy, Flow cytometry or fluorescence plate reader (Ex/Em = 540/570). This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab273416)
Gene ID	841
Gene Symbol	CASP8
Species	Human, Mouse, Rat, Mammal
Kit Components	Red-IETD-FMK, Wash Buffer, Z-VAD-FMK
Suitable Sample Type	Live cells

Product Application Details

Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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