

Product Datasheet

Caspase-9 Assay Kit (Fluorometric)

NBP2-54865-100Assays

Unit Size: 100 Assays

Store at -20C.

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NBP2-54865-100Assays**Caspase-9 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	FITC

Product Description	
Description	Activation of caspases plays a central role in apoptosis. This kit provides a convenient means for sensitive detection of activated caspase-9 in living cells. The assay utilizes the caspase-9 inhibitor LEHD-FMK conjugated to FITC (FITC-LEHD-FMK) as a fluorescent marker. FITC-LEHD-FMK is cell permeable, nontoxic, and irreversibly binds to activated caspase-9 in apoptotic cells. Detection method: Fluorescence microscopy, Fluorescence plate reader, Flow cytometry (Ex/Em = 485/535 nm). Applications: Sensitive detection of activated caspase-9 in living cells. li> This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab65615)
Gene ID	842
Gene Symbol	CASP9
Species	Human, Mouse, Rat, Mammal
Specificity/Sensitivity	For active/cleaved form of Caspase-9.
Kit Components	FITC-LEHD-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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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