

Product Datasheet

Caspase-4 Activity Assay Kit (Colorimetric) NBP3-50231

Unit Size: 100 Tests

Store at -20C.

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NBP3-50231**Caspase-4 Activity Assay Kit (Colorimetric)**

Product Information	
Unit Size	100 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at -20C.
Product Description	
Description	Caspase 4, also known as Ich-2(ICE and CED-3 homolog 2), also known as TX and ICERel-II, can interact with Apaf-1 and participate in caspase 3 activation caused by cytochrome c. Caspase 4 can also interact with caspase 14. This caspase 4 activity assay kit is based on caspase 4 that can catalyze the substrate Ac-LEVD-pNA to generate yellow pNA (p-Nitroaniline). The pNA has a strong absorption near 405 nm, The activity of caspase 4 can be calculated by determining the absorbance at 405 nm.
Gene ID	837
Gene Symbol	CASP4
Species	Non-species specific
Suitable Sample Type	Cell and tissue samples
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Detection Instrument: Spectrophotometer Assay Time: 4-6 hours



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Products Related to NBP3-50231

H00000837-P01-10ug	Recombinant Human Caspase-4 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-87681	Caspase-4 Antibody - BSA Free
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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