

Product Datasheet

Caspase-4 Antibody (7G7) - Azide and BSA Free H00000837-M02-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00000837-M02-100ug

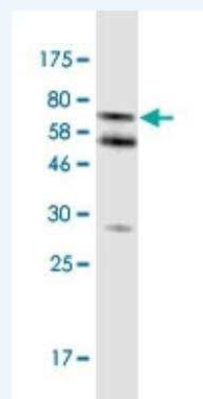
Caspase-4 Antibody (7G7) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7G7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Caspase-4 Antibody (7G7) - Azide and BSA Free (H00000837-M02-100ug) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	837
Gene Symbol	CASP4
Species	Human
Immunogen	CASP4 (AAH17839, 1 a.a. ~ 377 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAEGNHRKKPLKVLESLGKDFLTGVLDNLVEQNVNLNWKEEEKKKYYDAKTED KVRVMADSMQEKQRMAGQMLLQTFNIDQISPNNKAHPNMEAGPPESGESTD ALKLCPHEEFRLRLCKERAEEIYPIKERNNRTRLALIICNTEFDHLPPRNGADFDIT GMKELLEGLDYSVDVEENLTARDMESALRAFATRPEHKSSDSTFLVLMSHGIL EGICGTVHDEKKPDVLLYDTIFQIFNNRNCLSLKDKPKVIVQACRGANRGELWV RDSPASLEVASSQSSSENLEEDAVYKTHVEKDFIAFCSSTPHNVSWRDSTMGSI FITQLITCFQKYSWCCHLEEVFRKVQQSFETPRAKAQMPTIERLSMTRYFYLFPGN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

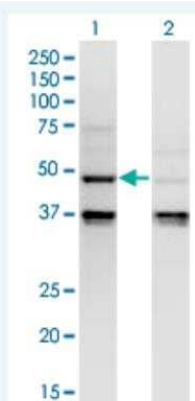


Images

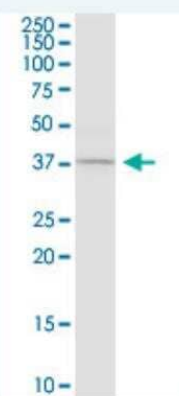
Western Blot: Caspase-4 Antibody (7G7) [H00000837-M02-100ug] - Detection against Immunogen (67.21 KDa) .



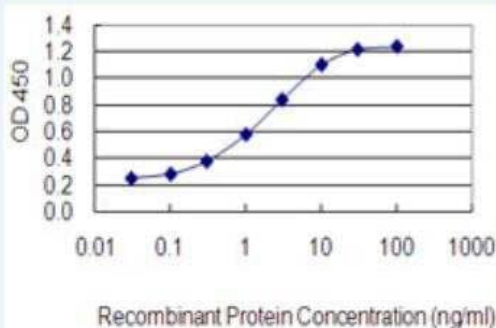
Western Blot: Caspase-4 Antibody (7G7) [H00000837-M02-100ug] - Analysis of CASP4 expression in transfected 293T cell line by CASP4 monoclonal antibody (M02), clone 7G7. Lane 1: CASP4 transfected lysate (Predicted MW: 43.3 KDa). Lane 2: Non-transfected lysate.



Western Blot: Caspase-4 Antibody (7G7) [H00000837-M02-100ug] - Analysis of CASP4 expression in HeLa.



ELISA: Caspase-4 Antibody (7G7) [H00000837-M02-100ug] - Detection limit for recombinant GST tagged CASP4 is 0.03 ng/ml as a capture antibody.



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Products Related to H00000837-M02-100ug

NBP3-11853	Jurkat Staurosporine Treated / Untreated Cell Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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

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