

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

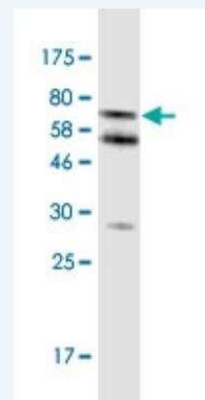
Caspase-4 Antibody (7G7) - Azide and BSA Free

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	
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. MAEGNHRKKPLKVLESLGKDFLTGVLDNLVEQNVLNWKEEEKKKYDAKTED KVRVMADSMQEKQRMAGQMLLQTFNIDQISPNKKAHPNMEAGPPESGESTD ALKLCPHEEFRLRCKERAEEIYPIKERNRRLALIIICNTEFDHLPPRNGADFDIT GMKELLEGLDYSVDVEENLTARDMESALRAFATRPEHKSSDSTFLVLM SHGIL EGICGTVHDEKKPDVLLYDTIFQIFNNRNCLSLKDKPKVIVQACRGANR GELWV RDSPASLEVASSQSSENLEEDAVYKTHVEKDFIAFCSSTPHNVSWRDSTMGSI FITQLITCFQKYSWCCHLEEVFRKVQQSFETPRAKAQMPTIERLSMTRYFY LFP GN
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

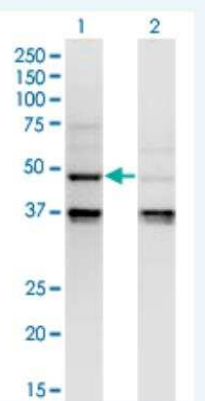


Images

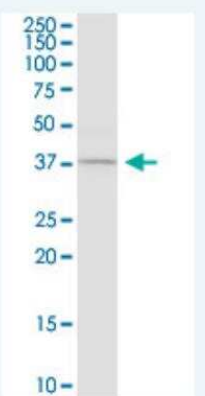
Western Blot: Caspase-4 Antibody (7G7) [H00000837-M02-100ug] - Detection against Immunogen (67.21 KDa) .



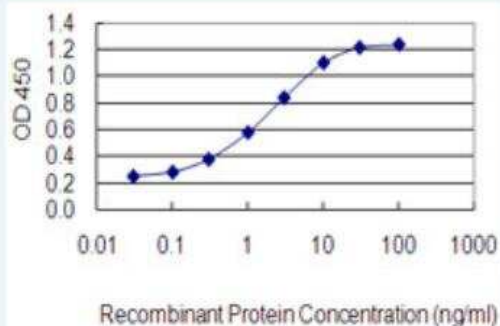
Western Blot: Caspase-4 Antibody (7G7) [H00000837-M02-100ug] - Analysis of CASP4 expression in transfected 293T cell line by CASP4 monoclonal antibody (M02), clone 7G7. Lane 1: CASP4 transfected lysate (Predicted MW: 43.3 KDa). Lane 2: Non-transfected lysate.



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.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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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.

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