

Product Datasheet

MNK1 Antibody (2H8) - Azide and BSA Free H00008569-M08

Unit Size: 0.1 mg

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

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H00008569-M08

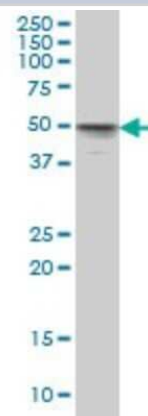
MNK1 Antibody (2H8) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	2H8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8569
Gene Symbol	MKNK1
Species	Human
Specificity/Sensitivity	MKNK1 - MAP kinase interacting serine/threonine kinase 1
Immunogen	MKNK1 (AAH02755.1, 1 a.a. ~ 465 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVSSQKLEKPIEMGSSEPLPIADGDRRRKKRGRATDSLPGKFEDMYKLTSE LLGEGAYAKVQGAVSLQNGKEYAVKIIKQAGHSRSRVFREVELTYQCQRNKN ILELIEFFEDDTRFYLVEKLQGGSI LAHIKQKHFNEREASRVVRGVAAALDFL HTKDKVSLCHLGWSAMAPSGLTAAPTSLGSSDPPTSASQVAGTTGIAHRDLKP ENILCESPEKVSPVKICDFDLGSGMKLNNSCTPITTPELTTPCGSAEYMAPEVV EVFTDQATFYDKRCDLWSLGVVLYIMLSGYPPFVGHCADCGWDRGEVCRVC QNKLFESI QEGKYEFDPKDWAHISSEAKDLISKLLVRDAKQRLSAAQVLQHPWV QQQAPEKGLPTPQVLQRNSSTMDLTLFAAEAI ALNRLLSQHEENELAEPEALA DGLCSMKLSPPCKSRLARRRALAQAGRGEDRSPPTAL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

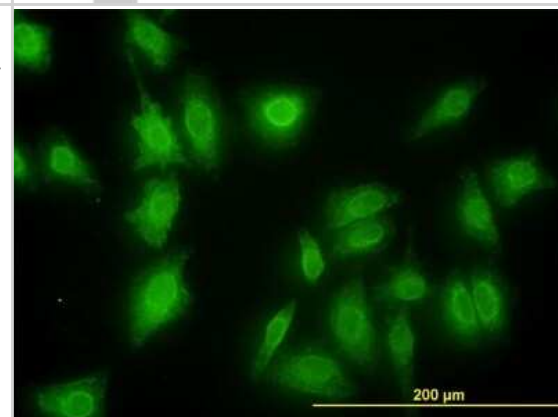


Images

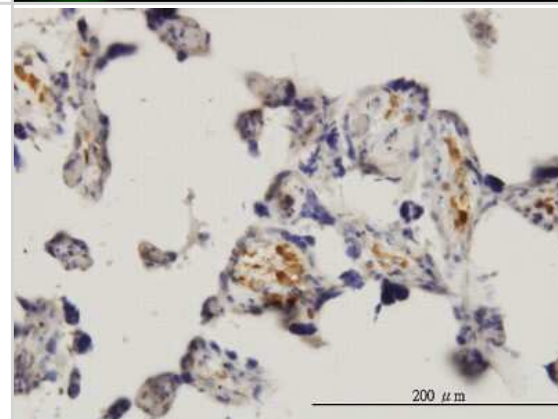
Western Blot: MNK1 Antibody (2H8) [H00008569-M08] - Analysis of MKNK1 expression in HeLa (Cat # L013V1).



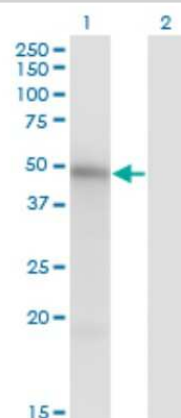
Immunocytochemistry/Immunofluorescence: MNK1 Antibody (2H8) [H00008569-M08] - Analysis of monoclonal antibody to MKNK1 on HeLa cell. Antibody concentration 10 ug/ml



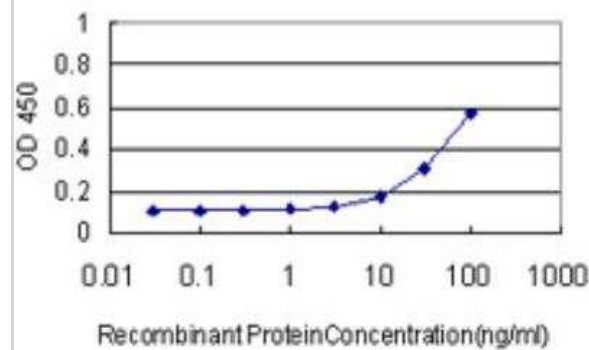
Immunohistochemistry-Paraffin: MNK1 Antibody (2H8) [H00008569-M08] - Analysis of monoclonal antibody to MKNK1 on formalin-fixed paraffin-embedded human placenta. Antibody concentration 3 ug/ml



Western Blot: MNK1 Antibody (2H8) [H00008569-M08] - Analysis of MKNK1 expression in transfected 293T cell line by MKNK1 monoclonal antibody (M08), clone 2H8. Lane 1: MKNK1 transfected lysate (51.3 KDa). Lane 2: Non-transfected lysate.



ELISA: MNK1 Antibody (2H8) [H00008569-M08] - Detection limit for recombinant GST tagged MKNK1 is approximately 3ng/ml as a capture antibody.



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Products Related to H00008569-M08

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00008569-P01-10ug	Recombinant Human MNK1 GST (N-Term) Protein

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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