

Product Datasheet

MNK1 Antibody (5E2) - Azide and BSA Free H00008569-M05

Unit Size: 0.1 mg

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

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H00008569-M05

MNK1 Antibody (5E2) - 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	5E2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

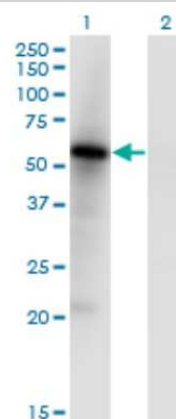
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8569
Gene Symbol	MKNK1
Species	Human
Specificity/Sensitivity	MKNK1 - MAP kinase interacting serine/threonine kinase 1
Immunogen	MKNK1 (AAH02755.1, 1 a.a. ~ 465 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVSSQKLEKPIEMGSSEPLPIADGDRRRKKRGRATDSLPGKFEDMYKLTSE LLGEGAYAKVQGAVSLQNGKEYAVKIIKQAGHSRVRVFREVELTYQCQRNKN ILELIEFFEDDTRFYLVEKLQGGSI LAHIQKQKHFNEREASRVVRGVAAALDFL 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, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

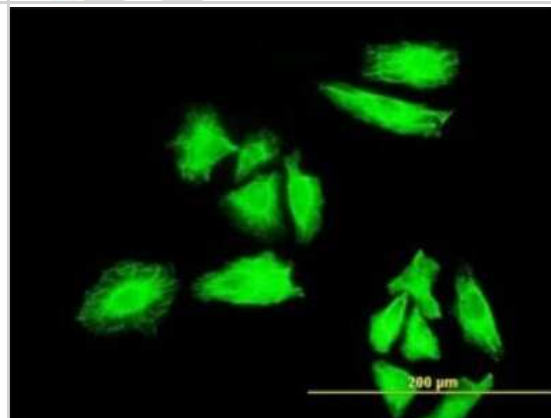


Images

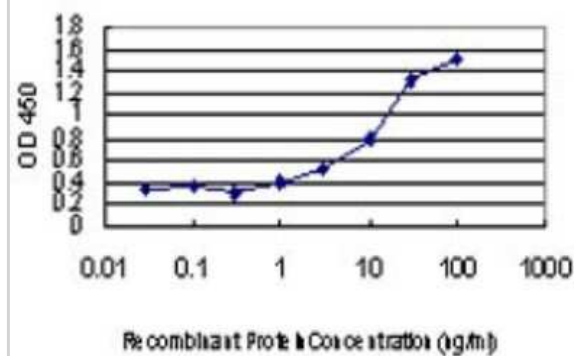
Western Blot: MNK1 Antibody (5E2) [H00008569-M05] - Analysis of MKNK1 expression in transfected 293T cell line by MKNK1 monoclonal antibody (M05), clone 5E2. Lane 1: MKNK1 transfected lysate (51.3 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: MNK1 Antibody (5E2) [H00008569-M05] - Analysis of monoclonal antibody to MKNK1 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: MNK1 Antibody (5E2) [H00008569-M05] - Detection limit for recombinant GST tagged MKNK1 is approximately 1ng/ml as a capture antibody.





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Products Related to H00008569-M05

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)
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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