

Product Datasheet

MAP4K5 Antibody (3H3) - Azide and BSA Free H00011183-M01

Unit Size: 0.1 mg

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

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H00011183-M01

MAP4K5 Antibody (3H3) - 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	3H3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

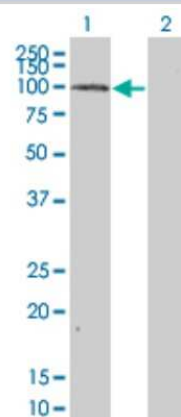
Product Description	
Host	Mouse
Gene ID	11183
Gene Symbol	MAP4K5
Species	Human
Specificity/Sensitivity	MAP4K5 - mitogen-activated protein kinase kinase kinase 5
Immunogen	MAP4K5 (AAH36013, 361 a.a. ~ 470 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SSDPNFMLQWNPFVDGANTGKSTSKRAIPPLPPKPRISSYPEDNFPDEEKAS TIKHCPDSESRAPQILRRQSSPSCGPVAETSSIGNGDGISKLMSENTEGSAQAP QLP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Knockdown Validated
Application Notes	Antibody reactive against cell lysate, transfected lysate and recombinant protein for western blot. It has also been used for RNAi validation and ELISA.

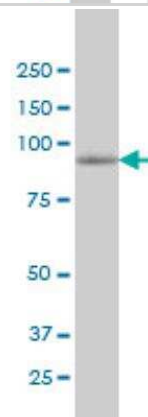


Images

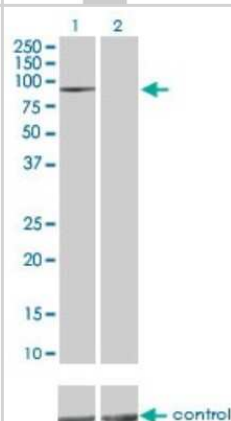
Western Blot: MAP4K5 Antibody (3H3) [H00011183-M01] - Analysis of MAP4K5 expression in transfected 293T cell line by MAP4K5 monoclonal antibody (M01), clone 3H3. Lane 1: MAP4K5 transfected lysate (95.04 KDa). Lane 2: Non-transfected lysate.



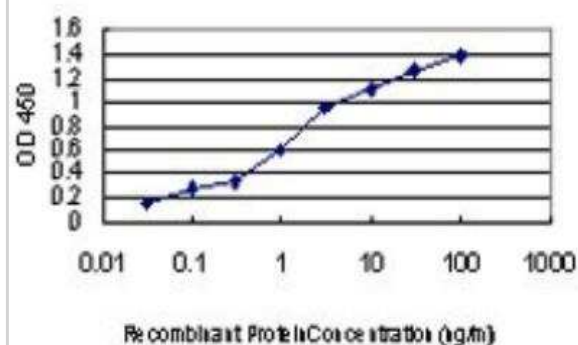
Western Blot: MAP4K5 Antibody (3H3) [H00011183-M01] - Western Blot analysis of MAP4K5 expression in 293 (Cat # L026V1).



Western Blot: MAP4K5 Antibody (3H3) [H00011183-M01] - Analysis of MAP4K5 over-expressed 293 cell line, cotransfected with MAP4K5 Validated Chimera RNAi (Cat # H00011183-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with MAP4K5 monoclonal antibody (M01) clone 3H3 (Cat # H00011183-M01). GAPDH (36.1 kDa) used as specificity and loading control.



ELISA: MAP4K5 Antibody (3H3) [H00011183-M01] - Detection limit for recombinant GST tagged MAP4K5 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00011183-M01

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)
NBP3-17886PEP	MAP4K5 Recombinant Protein Antigen

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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