

Product Datasheet

MKK6/MEK6 Antibody (2F2) - Azide and BSA Free H00005608-M02

Unit Size: 0.1 mg

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

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H00005608-M02

MKK6/MEK6 Antibody (2F2) - 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	2F2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

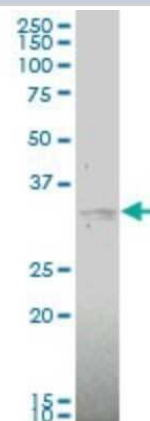
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5608
Gene Symbol	MAP2K6
Species	Human
Specificity/Sensitivity	MAP2K6 (2F2)
Immunogen	MAP2K6 (AAH12009, 231 a.a. ~ 334 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QKGYSVKSDIWSLGITMIELAILRFPYDSWGTPFQQLKQVVEEPSPQLPADKFS AEFVDFTSQCLKKNSKERPTYPELMQHPPFTLHESKGTDVASFVKLILGD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence 1:10-1:2000, Proximity Ligation Assay, Sandwich ELISA 1:100-1:2000
Application Notes	Antibody reactivity against cell lysate for WB. It has been used for IF and ELISA.

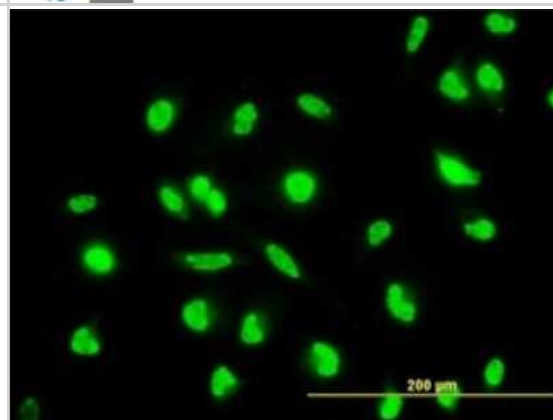


Images

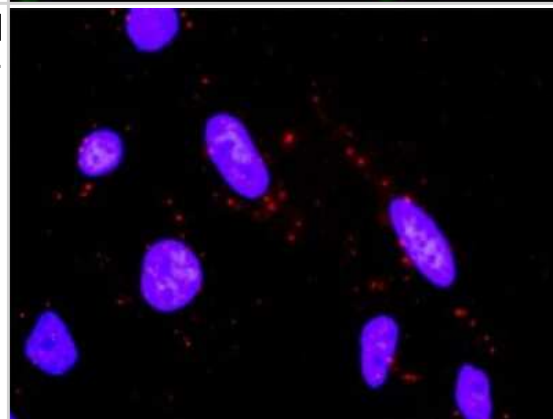
Western Blot: MKK6/MEK6 Antibody (2F2) [H00005608-M02] - MAP2K6 monoclonal antibody (M02), clone 2F2 Analysis of MAP2K6 expression in COLO 320 HSR.



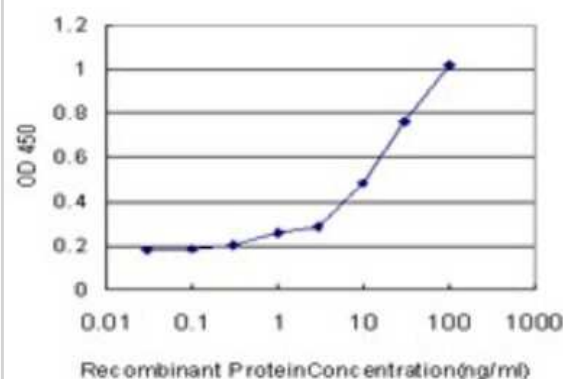
Immunocytochemistry/Immunofluorescence: MKK6/MEK6 Antibody (2F2) [H00005608-M02] - Analysis of monoclonal antibody to MAP2K6 on HeLa cell. Antibody concentration 10 ug/ml.



Proximity Ligation Assay: MKK6/MEK6 Antibody (2F2) [H00005608-M02] - Analysis of protein-protein interactions between MAP2K3 and MAP2K6. HeLa cells were stained with anti-MAP2K3 rabbit purified polyclonal 1:1200 and anti-MAP2K6 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Sandwich ELISA: MKK6/MEK6 Antibody (2F2) [H00005608-M02] - Detection limit for recombinant GST tagged MAP2K6 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00005608-M02

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)
NBP3-11963-0.01mg	Recombinant Human MKK6/MEK6 His 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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