

Product Datasheet

MEK5 Antibody (1E5) - Azide and BSA Free H00005607-M03

Unit Size: 0.1 mg

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

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H00005607-M03

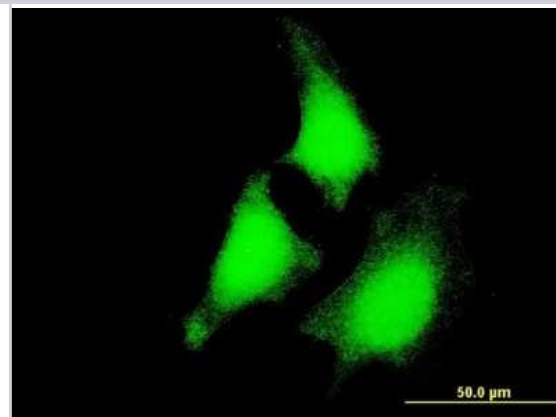
MEK5 Antibody (1E5) - Azide and BSA Free

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	1E5
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	5607
Gene Symbol	MAP2K5
Species	Human
Specificity/Sensitivity	MAP2K5 - mitogen-activated protein kinase kinase 5
Immunogen	MAP2K5 (AAH08838, 1 a.a. ~ 120 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MLWLALGPFAMENQVLVIRIKIPNSGAVDWTVHSGPQLLFRDVLVDVIGQVLPE ATTTAFEYEDEDGDRITVRSDEEMKAMLSYYYSTVMEQQVNGQLIEPLQIFPRA CKPPGERNIHGL
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
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

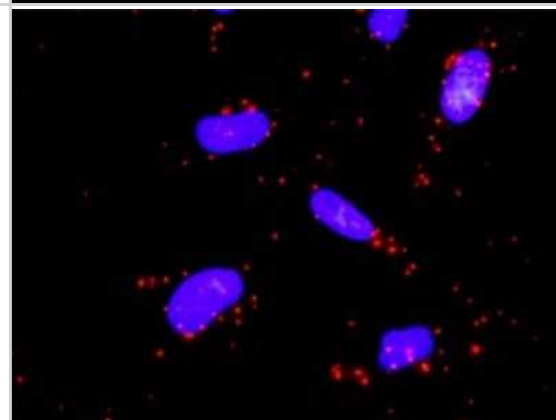


Images

Immunocytochemistry/Immunofluorescence: MEK5 Antibody (1E5) [H00005607-M03] - Analysis of monoclonal antibody to MAP2K5 on HeLa cell. Antibody concentration 10 ug/ml



Proximity Ligation Assay: MEK5 Antibody (1E5) [H00005607-M03] - Analysis of protein-protein interactions between MAP3K3 and MAP2K5. HeLa cells were stained with anti-MAP3K3 rabbit purified polyclonal 1:1200 and anti-MAP2K5 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction.



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Products Related to H00005607-M03

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)
H00005607-P01-10ug	Recombinant Human MEK5 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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