

Product Datasheet

MEK1 Antibody - Azide and BSA Free NBP3-02951-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-02951-100ul

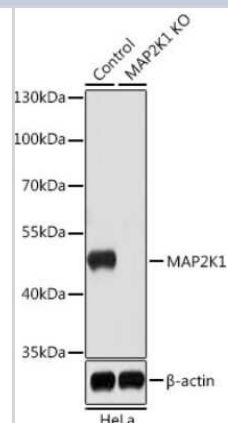
MEK1 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Product Description	
Host	Rabbit
Gene ID	5604
Gene Symbol	MAP2K1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human MEK1 (NP_002746.1). MPKKKPTPIQLNPAPDGSAVNGTSSAETNLEALQKKLEELDEQQRKRLEAFL TQKQKVGELKDDDFEIKISELGAGNGGVVFKVSHKPSGLVMARKLIH
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot 1:1000-1:3000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin, Knockout Validated

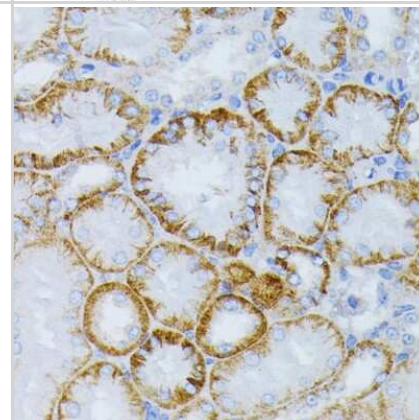


Images

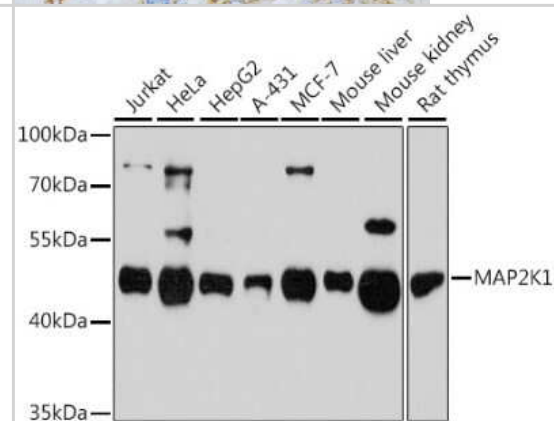
Western Blot: MEK1 Antibody [NBP3-02951] - Analysis of extracts from normal (control) and MAP2K1 knockout (KO) HeLa cells, using MEK1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry



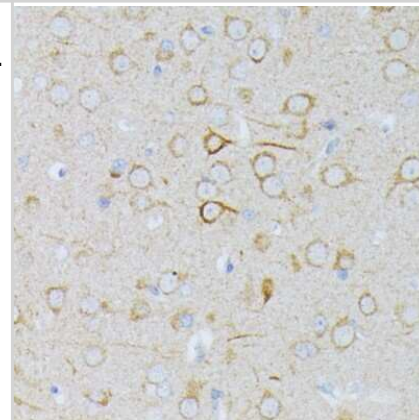
Immunohistochemistry-Paraffin: MEK1 Antibody [NBP3-02951] - Paraffin-embedded mouse kidney using MEK1 antibody at dilution of 1:100 (40x lens).



Western Blot: MEK1 Antibody [NBP3-02951] - Analysis of extracts of various cell lines, using MEK1 antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: Basic ECL Kit



Immunohistochemistry: MEK1 Antibody [NBP3-02951] - Paraffin-embedded Rat brain using MEK1 antibody at dilution of 1:100 (40x lens).



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Products Related to NBP3-02951-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005604-Q01-10ug	Recombinant Human MEK1 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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