

# Product Datasheet

## MKK4/MEK4 Antibody - BSA Free NBP3-03652-100ul

Unit Size: 100 ul

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

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**NBP3-03652-100ul**

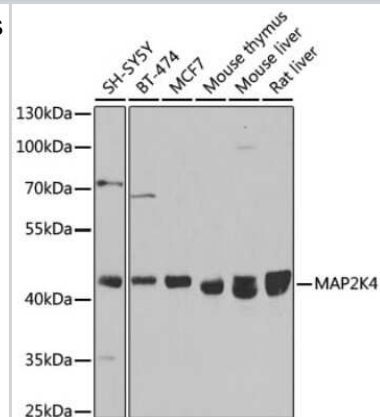
MKK4/MEK4 Antibody - BSA Free

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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Product Description	
Host	Rabbit
Gene ID	6416
Gene Symbol	MAP2K4
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 300-399 of human MKK4/MEK4 (NP_003001.1). LATGRFPYPKWNSVFDQLTQVVKGDPQLSNSEEREFSFNFVNLCLTKDE SKRPKYKELLKHPFILMYEERAVEVACYVCKILDQMPATPSSPMYVD
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin, Knockout Validated

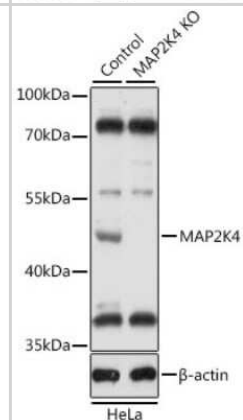


## Images

Western Blot: MKK4/MEK4 Antibody [NBP3-03652] - Analysis of extracts of various cell lines, using MKK4/MEK4 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 milk in TBST. Detection: ECL Basic Kit.



Knockout Validated: MKK4/MEK4 Antibody [NBP3-03652] - Analysis of extracts from normal (control) and MAP2K4 knockout (KO) HeLa cells, using MKK4/MEK4 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 milk in TBST.





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### **Products Related to NBP3-03652-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57194PEP	MKK4/MEK4 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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