

# Product Datasheet

## MKK3/MEK3 Antibody (SD20-93) NBP2-67747

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 1/3/2023 v.20.1

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**NBP2-67747****MKK3/MEK3 Antibody (SD20-93)**

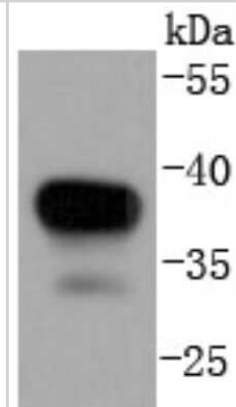
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SD20-93
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	MAP2K3
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant protein within human MKK3/MEK3 aa 101-347/347. (SwissProt: P46734 Human; SwissProt: O09110 Mouse; Unigene: 100064 Rat)

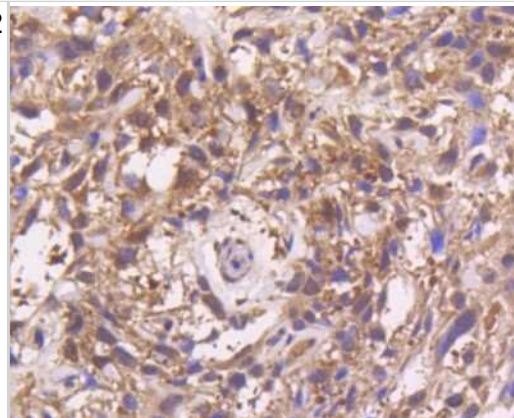
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:5000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:200

**Images**

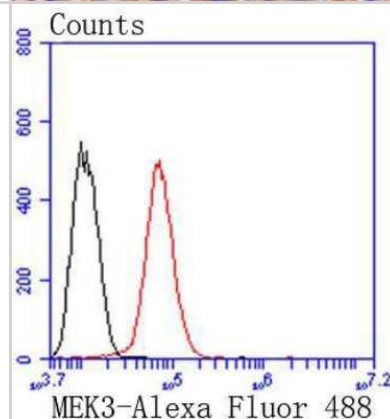
Western Blot: MKK3/MEK3 Antibody (SD20-93) [NBP2-67747] - Analysis of MEK3 on Hela lysates using anti-MEK3 antibody at 1/1,000 dilution.



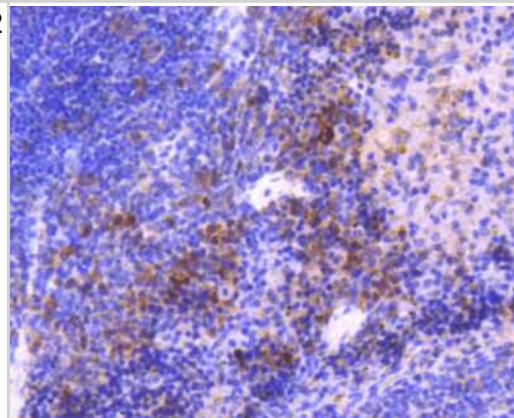
Immunohistochemistry-Paraffin: MKK3/MEK3 Antibody (SD20-93) [NBP2-67747] - Analysis of paraffin-embedded mouse spleen tissue using anti-MEK3 antibody. Counter stained with hematoxylin.



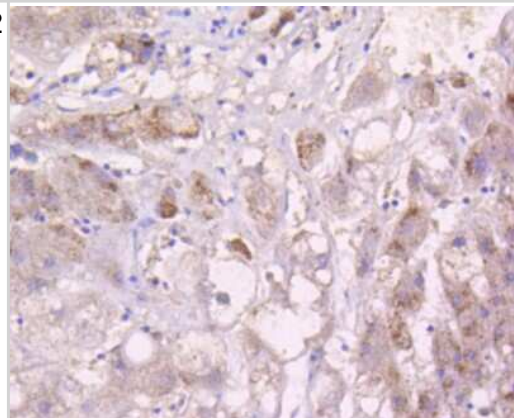
Flow Cytometry: MKK3/MEK3 Antibody (SD20-93) [NBP2-67747] - Flow cytometric analysis of Hela cells with MKK3/MEK3 antibody at 1/50 dilution (red) compared with an unlabeled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



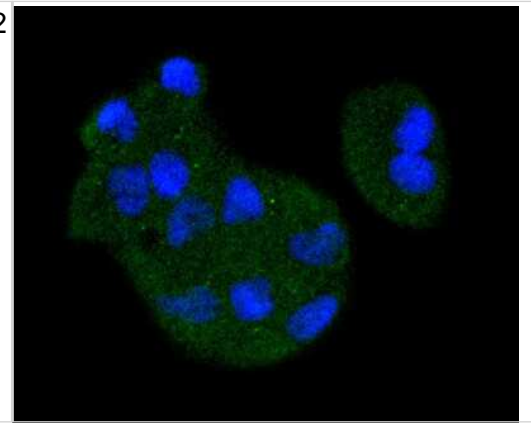
Immunohistochemistry-Paraffin: MKK3/MEK3 Antibody (SD20-93) [NBP2-67747] - Analysis of Hela cells with MEK3 antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



Immunohistochemistry-Paraffin: MKK3/MEK3 Antibody (SD20-93) [NBP2-67747] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-MEK3 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: MKK3/MEK3 Antibody (SD20-93) [NBP2-67747] - Analysis of paraffin-embedded human liver tissue using anti-MEK3 antibody. Counter stained with hematoxylin.





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### **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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