# **Product Datasheet**

# MEKK2 Antibody - BSA Free NBP2-48554

Unit Size: 0.1 ml

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

www.novusbio.com



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Updated 9/9/2025 v.20.1

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## NBP2-48554

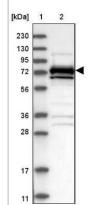
MEKK2 Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit MEKK2 Antibody - BSA Free (NBP2-48554) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10746
Gene Symbol	MAP3K2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: IAFGQSMDLHYTNNELVIPLTTQDDLDKAVELLDRSIHMKSLKILLVINGSTQATN LEPLPSLEDLDNTVFGAERKKRLSIIGPTSRDRSSPPPGYIPDELHQVARNGSFT SINSEGEFIPESMDQM
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.



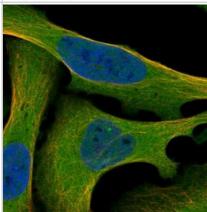
## **Images**

Western Blot: MEKK2 Antibody [NBP2-48554] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11

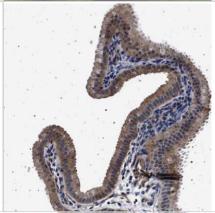
Lane 2: Human cell line RT-4



Immunocytochemistry/Immunofluorescence: MEKK2 Antibody [NBP2-48554] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol.



Immunohistochemistry-Paraffin: MEKK2 Antibody [NBP2-48554] - Staining of human gallbladder shows moderate cytoplasmic positivity in glandular cells.





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## **Products Related to NBP2-48554**

NBP2-48554PEP MEKK2 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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