

Product Datasheet

HGK/MAP4K4 Antibody - BSA Free NBP1-58853

Unit Size: 100 ul

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

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NBP1-58853

HGK/MAP4K4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	9448
Gene Symbol	MAP4K4
Species	Human
Immunogen	Synthetic peptides corresponding to MAP4K4(mitogen-activated protein kinase kinase kinase 4) The peptide sequence was selected from the N terminal of MAP4K4. Peptide sequence PFIRDQPNERQVRIQLKDHIRTRKKRGEKDETEYEYSGSEEEEEVPEQ. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500



Images

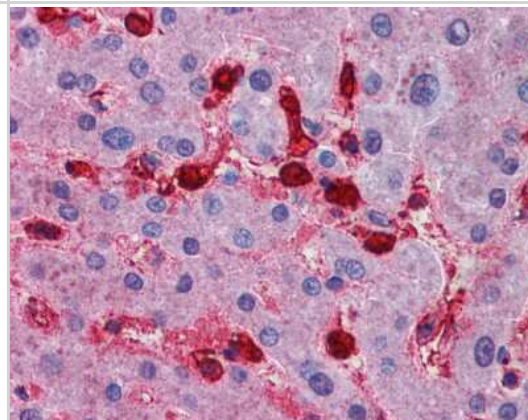
Western Blot: HGK/MAP4K4 Antibody [NBP1-58853] - Sample Tissue:
Human Stomach Tumor Antibody Dilution: 1.0 ug/ml

MAP4K4

168 kDa —
144 kDa —
90 kDa —
65 kDa —
40 kDa —

Host: Rabbit
Target Name: MAP4K4
Sample Type: Stomach Tumor
Antibody Dilution: 1ug/ml

Immunohistochemistry: HGK/MAP4K4 Antibody [NBP1-58853] - Liver



Western Blot: HGK/MAP4K4 Antibody [NBP1-58853] - Titration: 0.2-1
ug/ml, Positive Control: Human Small Intestine.

168 kDa —
144 kDa —
90 kDa —
65 kDa —
40 kDa —

Publications

Li J, Shi S, et al. FGFR1 is critical for the anti-endothelial mesenchymal transition effect of N-acetyl-seryl-aspartyl-lysyl-proline via induction of the MAP4K4 pathway. Cell Death Dis 2017-08-03 [PMID: 28771231] (WB, Rabbit)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-58853

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-84663PEP	HGK/MAP4K4 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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