# **Product Datasheet**

# MAP4K1 Antibody - BSA Free NBP1-83221

Unit Size: 0.1 ml

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

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Updated 2/21/2025 v.20.1

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## NBP1-83221

MAP4K1 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	
Host	Rabbit
Gene ID	11184
Gene Symbol	MAP4K1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LDKLKNPGKGPSIGDIEDEEPELPPAIPRRIRSTHRSSSLGIPDADCCRRHMEFR KLRGMETRPPANTARLQPPRDLRSSSPRKQLSESSDDDYDDVDIPTPAEDTPP PLPPKPKFRSPS

<b>Product Application Details</b>	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

# **Images**

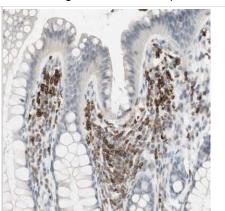
Immunohistochemistry-Paraffin: MAP4K1 Antibody [NBP1-83221] - Staining of human tonsil shows positivity in germinal center cells.



Page 2 of 4 v.20.1 Updated 2/21/2025 Immunohistochemistry-Paraffin: MAP4K1 Antibody [NBP1-83221] -Staining of human cerebral cortex shows low expression as expected. Immunohistochemistry-Paraffin: MAP4K1 Antibody [NBP1-83221] -Staining of human lymph node shows high expression. Immunohistochemistry-Paraffin: MAP4K1 Antibody [NBP1-83221] -Staining in human lymph node and cerebral cortex tissues using anti-MAP4K1 antibody. Corresponding MAP4K1 RNA-seg data are presented for the same tissues. MAP4K1 in Lymph node MAP4K1 in Cerebral cortex Immunohistochemistry-Paraffin: MAP4K1 Antibody [NBP1-83221] -Staining of human pancreas shows no positivity as expected.



Immunohistochemistry-Paraffin: MAP4K1 Antibody [NBP1-83221] - Staining of human colon shows positivity in lymphoid cells.





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### **Products Related to NBP1-83221**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00011184-Q01-10ug Recombinant Human MAP4K1 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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