

# Product Datasheet

## MP1/MAP2K1IP1 Antibody - BSA Free NBP2-81886

Unit Size: 0.1 mg

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

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**NBP2-81886**

MP1/MAP2K1IP1 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
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	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	13 kDa
Product Description	
Description	Novus Biologicals Rabbit MP1/MAP2K1IP1 Antibody - BSA Free (NBP2-81886) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8649
Gene Symbol	LAMTOR3
Species	Human, Mouse, Rat
Specificity/Sensitivity	MP1/MAP2K1IP1 antibody is human, mouse and rat reactive. At least two isoforms of MP1/MAP2K1IP1 are known to exist; this antibody will detect both isoforms. MP1/MAP2K1IP1 antibody is predicted to not cross-react with other LAMTOR family proteins.
Immunogen	MAP2K1IP1 antibody was raised against an 15 amino acid peptide near the center of human MAP2K1IP1. The immunogen is located within amino acids 40 - 90 of MAP2K1IP1. Amino Acid Squence: ATDQGSKLGLSKNKS
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin



**Images**

Western Blot: MP1/MAP2K1IP1 Antibody [NBP2-81886] - Analysis of MP1/MAP2K1IP1 in human brain tissue lysate with MP1/MAP2K1IP1 antibody at (A) 1 and (B) 2 ug/ml.



Immunocytochemistry/Immunofluorescence: MP1/MAP2K1IP1 Antibody [NBP2-81886] - Analysis of MP1/MAP2K1IP1 in human brain tissue with MP1/MAP2K1IP1 antibody at 20 ug/ml.



Immunohistochemistry: MP1/MAP2K1IP1 Antibody [NBP2-81886] - Analysis of MP1/MAP2K1IP1 in human brain tissue with MP1/MAP2K1IP1 antibody at 5 ug/ml.





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### **Products Related to NBP2-81886**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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