

# 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.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-81886](http://www.novusbio.com/NBP2-81886)

Updated 10/19/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-81886](http://www.novusbio.com/reviews/destination/NBP2-81886)



**NBP2-81886**

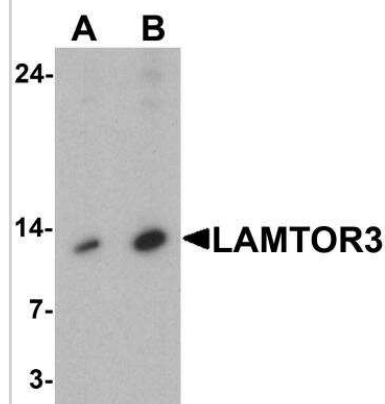
MP1/MAP2K1IP1 Antibody - BSA Free

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	
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 Sequence: ATDQGSKLGLSKNKS
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin

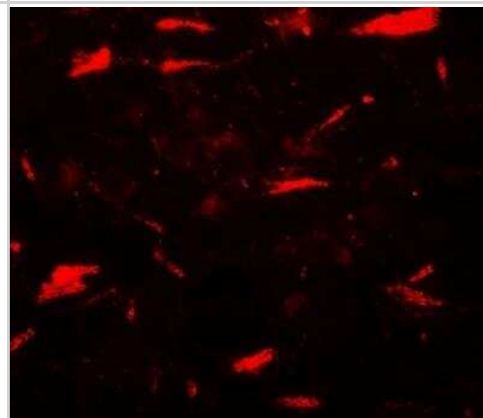


## Images

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.





### **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 NBP2-81886**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-50889-0.1mg	Recombinant Human MP1/MAP2K1IP1 His 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-81886](http://www.novusbio.com/reviews/submit/NBP2-81886)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

