

# Product Datasheet

## ME2 Antibody - BSA Free NBP2-82105

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/NBP2-82105](http://www.novusbio.com/NBP2-82105)

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/NBP2-82105](http://www.novusbio.com/reviews/destination/NBP2-82105)



**NBP2-82105**

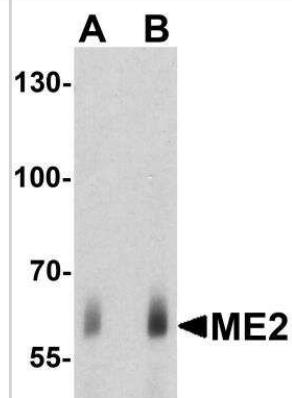
ME2 Antibody - BSA Free

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	60 kDa
Product Description	
Host	Rabbit
Gene ID	4200
Gene Symbol	ME2
Species	Human
Specificity/Sensitivity	ME2 antibody is human specific. At least two isoforms of ME2 are known to exist; this antibody will detect both isoforms. ME2 antibody is predicted not to cross-react with ME1.
Immunogen	ME2 antibody was raised against a 17 amino acid peptide near the center of human ME2. The immunogen is located within amino acids 340 - 390 of ME2. Amino Acid Sequence: KGRKAKIDSYQEPFTHS
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

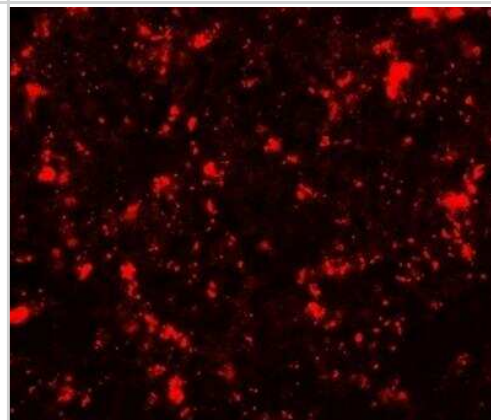


## Images

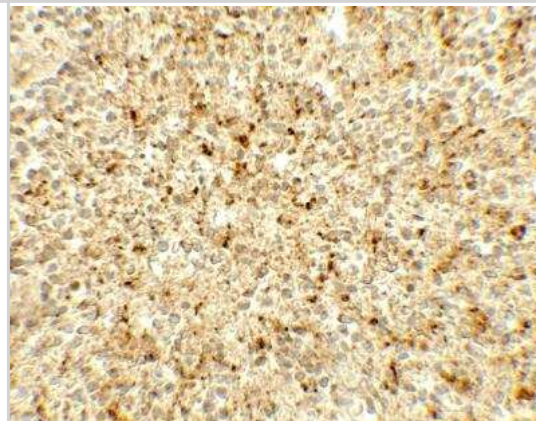
Western Blot: ME2 Antibody [NBP2-82105] - Western blot analysis of ME2 in human spleen tissue lysate with ME2 antibody at (A) 1 and (B) 2ug/ml.



Immunocytochemistry/Immunofluorescence: ME2 Antibody [NBP2-82105] - Immunofluorescence of ME2 in human spleen tissue with ME2 antibody at 20 ug/mL.



Immunohistochemistry: ME2 Antibody [NBP2-82105] - Immunohistochemistry of ME2 in human spleen tissue with ME2 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 NBP2-82105**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-34980-5ug	Recombinant Human ME2 His (C-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.

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/NBP2-82105](http://www.novusbio.com/reviews/submit/NBP2-82105)

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

