

# Product Datasheet

## APPBP2 Antibody - BSA Free NBP2-81781

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)

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-81781](http://www.novusbio.com/NBP2-81781)

Updated 3/4/2026 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/NBP2-81781](http://www.novusbio.com/reviews/destination/NBP2-81781)



**NBP2-81781**

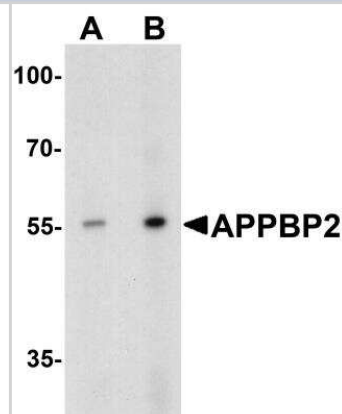
APPBP2 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	57 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	10513
<b>Gene Symbol</b>	APPBP2
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	At least two isoforms of APPBP2 are known to exist; this antibody will detect both isoforms.
<b>Immunogen</b>	APPBP2 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human APPBP2. The immunogen is located within the last 50 amino acids of APPBP2. Amino Acid Sequence: NWNRLRDRQYSVTDAL
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.5-1 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin

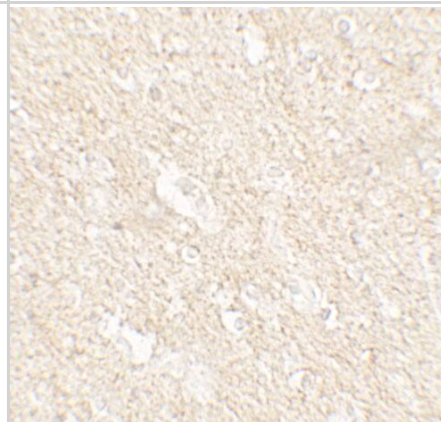


## Images

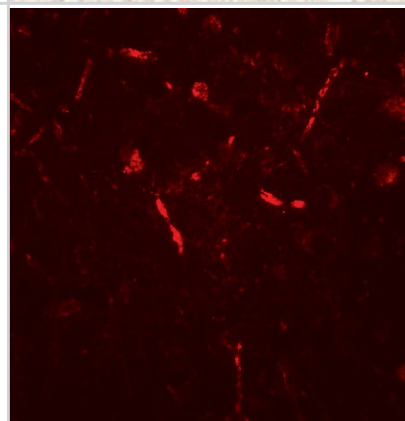
Western Blot: APPBP2 Antibody [NBP2-81781] - Analysis of APPBP2 in human brain tissue lysate with APPBP2 antibody at (A) 0.5 and (B) 1 ug/ml.



Immunohistochemistry: APPBP2 Antibody - BSA Free [NBP2-81781] - Immunohistochemistry of APPBP2 in human brain tissue with APPBP2 antibody at 5 ug/mL.



Immunocytochemistry/ Immunofluorescence: APPBP2 Antibody - BSA Free [NBP2-81781] - Immunofluorescence of APPBP2 in human brain tissue with APPBP2 antibody at 20 ug/mL.



## Publications

Wang Q, Li H, Tajima K et al. Post-translational control of beige fat biogenesis by PRDM16 stabilization Nature 2022-09-01 [PMID: 35978186] (WB, ICC/IF, Human)



### **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 NBP2-81781**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00010513-P01-10ug	Recombinant Human APPBP2 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.

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/NBP2-81781](http://www.novusbio.com/reviews/submit/NBP2-81781)

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

