

# Product Datasheet

## APPBP1 Antibody (2E9-D12) - Azide and BSA Free H00008883-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. 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/H00008883-M02](http://www.novusbio.com/H00008883-M02)

Updated 2/21/2025 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/H00008883-M02](http://www.novusbio.com/reviews/destination/H00008883-M02)



**H00008883-M02**

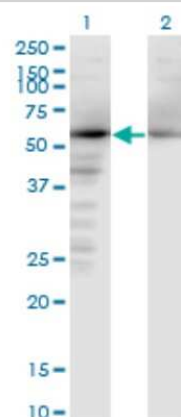
APPBP1 Antibody (2E9-D12) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2E9-D12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8883
Gene Symbol	NAE1
Species	Human
Immunogen	<p>APPBP1 (AAH00480, 1 a.a. ~ 534 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.</p> <p>MAQLGKLLKEQKYDRQLRLWGDHGQEALSAHVCLINATATGTEILKNLVLPGI            GSFTIIDGNQVSGEDAGNNFFLQRSSIGKNRAEAAMEFLQELNSDVSGSFVEE            SPENLLDNDPSFFCRFTVVVATQLPESTSLRLADVLWNSQIPLLICRTYGLVGY            MRIIIEHPVIESHPDNALEDLRLDKPFPELREHFQSYDLDHMEKKDHSHTPWIV            IIAKYLAQWYSETNGRIPKTYKEKEDFRDLIRQGILKNENGAPEDENFEEAIKN            VNTALNTTQIPSSIEDIFNDDRCINITKQTPSWILARALKEFVAKEGGQGNLPVRG            TIPDMIADSGKYIKLQNVYREKAKKDAAAVGNHVAKLLQSIGQAPESISEKELKL            LCSNSAFLRVVRCRSLAEEYGLDTINKDEIISMDNPDNEIVLYLMLRAVDRFHK            QQGRYPGVSNYQVEEDIGKLSCLTGFLQEYGLSVMVKDDYVHEFCRYGAAE            PHTIAAFLGGAAAEVIKIIITKQFVIFNNTYIYSGMSQTSATFQL</p>
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	It has been used for ELISA and WB.

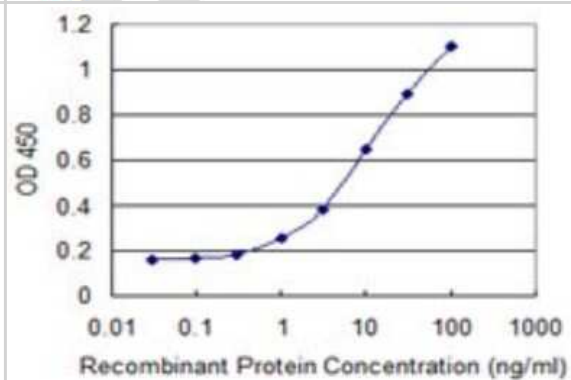


## Images

Western Blot: NEDD8 Activating Enzyme (APPBP1/UBA3) Antibody (2E9-D12) [H00008883-M02] - Analysis of NAE1 expression in transfected 293T cell line by NAE1 monoclonal antibody (M02), clone 2E9-D12. Lane 1: NAE1 transfected lysate (Predicted MW: 60.2 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: NEDD8 Activating Enzyme (APPBP1/UBA3) Antibody (2E9-D12) [H00008883-M02] - Detection limit for recombinant GST tagged NAE1 is 0.3 ng/ml as a capture antibody.





### **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

Error: Subreport could not be shown.

---

### **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/H00008883-M02](http://www.novusbio.com/reviews/submit/H00008883-M02)

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

