

# Product Datasheet

## AP2M1 Antibody (4F1B2) - BSA Free NBP2-61866

Unit Size: 0.1 ml

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/NBP2-61866](http://www.novusbio.com/NBP2-61866)

Updated 9/9/2025 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/NBP2-61866](http://www.novusbio.com/reviews/destination/NBP2-61866)



**NBP2-61866**

AP2M1 Antibody (4F1B2) - BSA Free

| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 0.1 ml                                                                                 |
| Concentration           | 1 mg/ml                                                                                |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                                                                             |
| Clone                   | 4F1B2                                                                                  |
| Preservative            | 0.05% Sodium Azide                                                                     |
| Isotype                 | IgG1                                                                                   |
| Purity                  | Protein G purified                                                                     |
| Buffer                  | PBS                                                                                    |
| Target Molecular Weight | 49.7 kDa                                                                               |

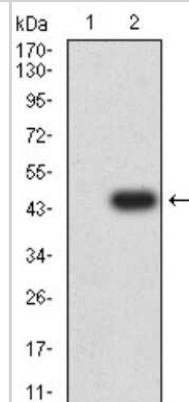
| Product Description |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Mouse AP2M1 Antibody (4F1B2) - BSA Free (NBP2-61866) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Mouse                                                                                                                                                                                                  |
| Gene ID             | 1173                                                                                                                                                                                                   |
| Gene Symbol         | AP2M1                                                                                                                                                                                                  |
| Species             | Human, Monkey                                                                                                                                                                                          |
| Immunogen           | Purified recombinant fragment of human AP2M1 (AA: 298-435) expressed in E. Coli.                                                                                                                       |

| Product Application Details |                                               |
|-----------------------------|-----------------------------------------------|
| Applications                | Western Blot, ELISA                           |
| Recommended Dilutions       | Western Blot 1:100-1:2000, ELISA 1:100-1:2000 |

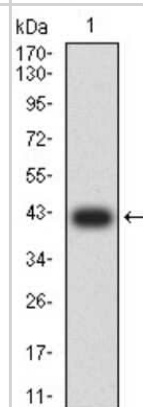


## Images

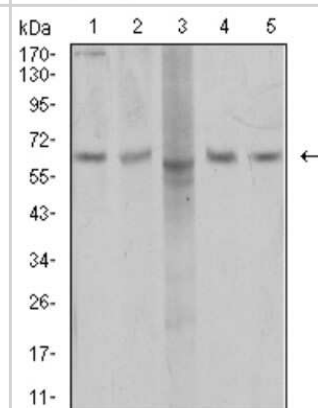
Western Blot: AP2M1 Antibody (4F1B2) [NBP2-61866] - Analysis using AP2M1 mAb against HEK293 (1) and AP2M1 (AA: 298-435)-hIgGfc transfected HEK293 (2) cell lysate.



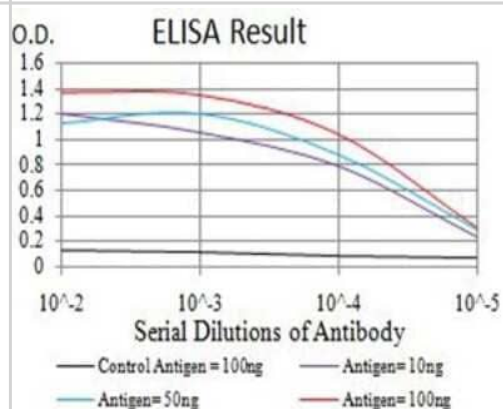
Western Blot: AP2M1 Antibody (4F1B2) [NBP2-61866] - Analysis using AP2M1 mAb against human AP2M1 (AA: 298-435) recombinant protein. (Expected MW is 41.8 kDa)



Western Blot: AP2M1 Antibody (4F1B2) [NBP2-61866] - Analysis using AP2M1 mouse mAb against COS7 (1), SK-Br-3 (2), MCF-7 (3), T47D (4), and HEK293 (5) cell lysate.



ELISA: AP2M1 Antibody (4F1B2) [NBP2-61866] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-61866**

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| HAF007            | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B           | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg  | Mouse IgG1 Isotype Control (MG1)                        |
| H00001173-P01-2ug | Recombinant Human AP2M1 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/NBP2-61866](http://www.novusbio.com/reviews/submit/NBP2-61866)

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

