

# Product Datasheet

## ABP1/AOC1 Antibody (C12) - BSA Free NBP3-41560

Unit Size: 100 ul

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/NBP3-41560](http://www.novusbio.com/NBP3-41560)

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/NBP3-41560](http://www.novusbio.com/reviews/destination/NBP3-41560)



**NBP3-41560**

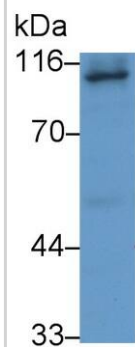
ABP1/AOC1 Antibody (C12) - BSA Free

| Product Information         |                                                                                                                                                                                                |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                         |
| Concentration               | 1 mg/ml                                                                                                                                                                                        |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                         |
| Clonality                   | Monoclonal                                                                                                                                                                                     |
| Clone                       | C12                                                                                                                                                                                            |
| Preservative                | 0.05% Proclin 300                                                                                                                                                                              |
| Isotype                     | IgG2a Kappa                                                                                                                                                                                    |
| Purity                      | Protein A or G purified                                                                                                                                                                        |
| Buffer                      | 0.01M PBS, pH7.4, 50% glycerol                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                |
| Description                 | Novus Biologicals Mouse ABP1/AOC1 Antibody (C12) - BSA Free (NBP3-41560) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Mouse                                                                                                                                                                                          |
| Gene ID                     | 26                                                                                                                                                                                             |
| Gene Symbol                 | AOC1                                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                                          |
| Immunogen                   | Immunized with recombinant Human ABP1/AOC1 (Uniprot#: P19801; Ala347-Asp466 (Uniprot#: P19801)                                                                                                 |
| Product Application Details |                                                                                                                                                                                                |
| Applications                | Western Blot                                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot 0.5-2ug/mL                                                                                                                                                                        |

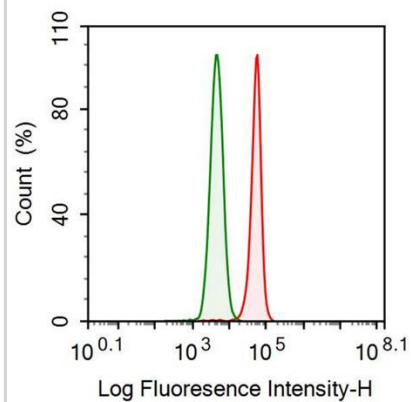


## Images

Western Blot: ABP1/AOC1 Antibody (C12) [NBP3-41560] - 293T cell lysate Primary Ab: 3ug/ml NBP3-41560; Second Ab: 0.2ug/mL HRP-conjugated Goat Anti-Mouse IgG Polyclonal Antibody



Flow Cytometry: ABP1/AOC1 Antibody (C12) [NBP3-41560] - Human THP1 cell line was fixed with 2% paraformaldehyde (10 min), permeabilised with 0.1% BSA-Triton X-100, then stained with 10ug/ml NBP3-41560 (red histogram) or Isotype control antibody (green histogram), followed by 1ug/ml FITC-conjugated Anti-mouse IgG Secondary 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

### **Products Related to NBP3-41560**

---

|                  |                                                    |
|------------------|----------------------------------------------------|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK)           |

---

### **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/NBP3-41560](http://www.novusbio.com/reviews/submit/NBP3-41560)

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

