

# Product Datasheet

## IgA1 Antibody (MT50) - BSA Free NBP3-18288-1000ug

Unit Size: 1000 ug

Store at 4C short term. 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/NBP3-18288](http://www.novusbio.com/NBP3-18288)

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/NBP3-18288](http://www.novusbio.com/reviews/destination/NBP3-18288)



**NBP3-18288-1000ug**

IgA1 Antibody (MT50) - BSA Free

| Product Information |  |
|---------------------|--|
| Unit Size           | 1000 ug  |
| Concentration       | 0.5 mg/ml  |
| Storage             | Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal   |
| Clone               | MT50   |
| Preservative        | 0.02% Sodium Azide   |
| Isotype             | IgG1   |
| Purity              | Protein G purified   |
| Buffer              | 0.2 um filtered PBS  |

| Product Description     |   |
|-------------------------|---|
| Description             | Novus Biologicals Rat IgA1 Antibody (MT50) - BSA Free (NBP3-18288) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                    | Rat   |
| Gene ID                 | 3493  |
| Gene Symbol             | IGHA1   |
| Species                 | Human   |
| Specificity/Sensitivity | Native IgA derived from serum and colostrum   |
| Immunogen               | Human IgA   |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | ELISA, Enzyme-linked Immunosorbent Spot |
| Recommended Dilutions       | ELISA, Enzyme-linked Immunosorbent Spot |





### **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 NBP3-18288-1000ug**

---

|                    |  |
|--------------------|--|
| HAF005             | Goat anti-Rat IgG Secondary Antibody [HRP]       |
| NB7115             | Goat anti-Rat IgG (H+L) Secondary Antibody [HRP] |
| DDXCR01            | Rat IgG1 Isotype Control                         |
| H00003493-P02-10ug | Recombinant Human IgA1 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/NBP3-18288](http://www.novusbio.com/reviews/submit/NBP3-18288)

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

