

# Product Datasheet

## CD3 Antibody (CD3-1) - Azide and BSA Free NBP3-18301

Unit Size: 500 ul

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/NBP3-18301](http://www.novusbio.com/NBP3-18301)

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/NBP3-18301](http://www.novusbio.com/reviews/destination/NBP3-18301)



**NBP3-18301**

CD3 Antibody (CD3-1) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	500 ul
<b>Concentration</b>	0.1 mg/ml
<b>Storage</b>	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CD3-1
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG3
<b>Purity</b>	Protein G purified
<b>Buffer</b>	0.2 um filtered PBS

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse CD3 Antibody (CD3-1) - Azide and BSA Free (NBP3-18301) is a monoclonal antibody validated for use in T Cell Stimulation. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	916
<b>Gene Symbol</b>	CD3E
<b>Species</b>	Non-human Primate
<b>Specificity/Sensitivity</b>	Recognizes human CD3 and CD3 from rhesus and cynomolgus macaques.
<b>Immunogen</b>	Stimulated human leukocytes
<b>Endotoxin Note</b>	The endotoxin content is below 1 EU/mg.

<b>Product Application Details</b>	
<b>Applications</b>	T Cell Stimulation
<b>Recommended Dilutions</b>	T Cell Stimulation





### **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 NBP3-18301**

---

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96777	Mouse IgG3 Isotype Control (MG3)
210-TA-005	TNF-alpha [Unconjugated]

---

### **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/NBP3-18301](http://www.novusbio.com/reviews/submit/NBP3-18301)

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

