

# Product Datasheet

## Mouse anti-Human IgG F(ab) Secondary Antibody (4A11) NB500-467

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

[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/NB500-467](http://www.novusbio.com/NB500-467)

Updated 10/23/2024 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/NB500-467](http://www.novusbio.com/reviews/destination/NB500-467)



**NB500-467**

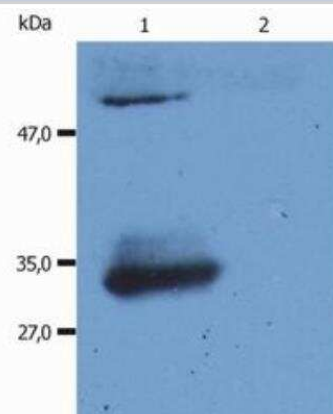
Mouse anti-Human IgG F(ab) Secondary Antibody (4A11)

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	4A11
Preservative	0.9% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Species	Human
Specificity/Sensitivity	The antibody 4A11 reacts with Fab fragment of human IgG.
Immunogen	Purified human IgG.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:10-1:1000, ELISA 1:2000

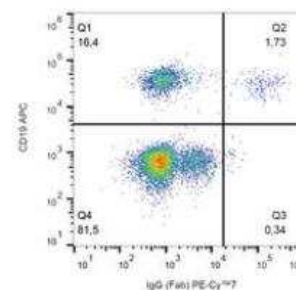


## Images

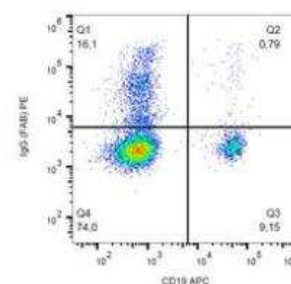
Western Blot: Mouse anti-Human IgG F(ab) Secondary Antibody (4A11) [NB500-467] - Fig. 1. Western Blotting analysis (reducing conditions) of human IgG Fab fragment using anti-human IgG Fab fragment (4A11). Lane 1: Normal human immunoglobulins Lane 2: Normal bovine immunoglobulins.



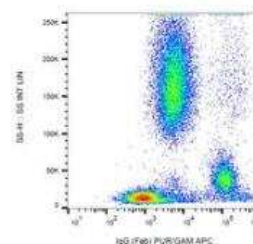
Flow Cytometry: Mouse anti-Human IgG F(ab) Secondary Antibody (4A11) [NB500-467] - Surface staining of human peripheral blood cells with anti-human IgG Fab fragment (4A11) PE-CyTM7.



Flow Cytometry: Mouse anti-Human IgG F(ab) Secondary Antibody (4A11) [NB500-467] - Surface staining of human peripheral blood cells with anti-human IgG Fab fragment (4A11) PE.



Flow Cytometry: Mouse anti-Human IgG F(ab) Secondary Antibody (4A11) [NB500-467] - Surface staining of human peripheral blood cells with anti-human IgG Fab fragment (4A11) purified / GAM-APC.





### **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 NB500-467**

---

NBP1-44932	Mouse anti-Human IgG F(ab) Secondary Antibody (4A11) [PE]
NBP2-62014	IgG F(ab) Antibody (RMG01)

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary 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/NB500-467](http://www.novusbio.com/reviews/submit/NB500-467)

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

