

# Product Datasheet

## Mouse anti-Human IgG (H+L) Secondary Antibody (4D2D9G8) NBP1-51523

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-51523**

Mouse anti-Human IgG (H+L) Secondary Antibody (4D2D9G8)

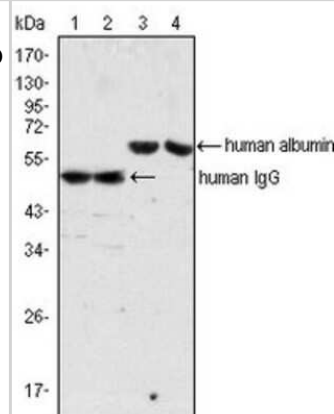
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D2D9G8
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Species	Human
Specificity/Sensitivity	Monoclonal anti-Human IgG is derived from a hybridoma produced by the fusion of mouse myeloma cells and splenocytes from an immunized mouse. It is specific for the whole human IgG molecule, and has no cross reactivity with human IgM molecule as determined by an ELISA.
Immunogen	Human IgG was isolated from human sera and purified by chromatography.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000
Application Notes	This secondary antibody is useful for Western blot and ELISA.

**Images**

Western Blot: Mouse anti-Human IgG (H+L) Secondary Antibody (4D2D9G8) [NBP1-51523] - Western blot analysis using IgG mouse mAb (lane 1, 2) and Albumin mouse mAb (lane 3, 4) against human serum (lane 1, 3) and plasma (lane 2, 4).





### **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

### **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.

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