## **Product Datasheet**

# Mouse anti-Human IgG (H+L) Secondary Antibody (4D2D9G8) [DyLight 488] NBP1-51523G

Unit Size: 0.5 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-51523G

Updated 9/19/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP1-51523G



## NBP1-51523G

Mouse anti-Human IgG (H+L) Secondary Antibody (4D2D9G8) [DyLight 488]

Modse anti-Human igo (11+L) Secondary Antibody (4D2D9G6) [DyLight 466]	
Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4D2D9G8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
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.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot: 1:500 - 1:2000, ELISA: 1:10000

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot : 1:500 - 1:2000, ELISA : 1:10000
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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

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@biotechne.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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-51523G

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

