

# Product Datasheet

## CD37 Antibody (MB-1) [DyLight 488] NBP3-11968G

Unit Size: 0.1 ml

Store at 4C in the dark.

[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/NBP3-11968G](http://www.novusbio.com/NBP3-11968G)

Updated 7/11/2023 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/NBP3-11968G](http://www.novusbio.com/reviews/destination/NBP3-11968G)



**NBP3-11968G**

CD37 Antibody (MB-1) [DyLight 488]

Product Information	
Unit Size	0.1 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	MB-1
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	951
Gene Symbol	CD37
Species	Human
Specificity/Sensitivity	This antibody is specific for human CD37, which is expressed on virtually all mature B lymphocytes, but not on pro-B or plasma cells. CD37 is highly expressed on all forms of B cell non-Hodgkin lymphoma, chronic lymphocyte leukemia, and other leukemias. CD37 does not appear to be expressed on T cells, thymocytes, granulocytes or platelets.
Immunogen	BALB/c mice were immunized with lymph node cells from a patient with nodular poorly differentiated lymphocytic lymphoma. Immunophenotyping studies of these cells identified them as B cells expressing SIgG/lambda, as well as HLA-DR, Leu-12, and B1.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
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  
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 NBP3-11968G**

---

NBP2-51893-0.1mg	Recombinant Human CD37 His Protein
796-IC-050	ICAM-1/CD54 [Unconjugated]
10160-CD-050	CD37 [Unconjugated]
NBP2-42225	CD63 Antibody (H5C6) - BSA Free

---

### **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/NBP3-11968G](http://www.novusbio.com/reviews/submit/NBP3-11968G)

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

