

# Product Datasheet

## CD19 Antibody (1D3) [DyLight 550] NBP2-24965R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-24965R**

CD19 Antibody (1D3) [DyLight 550]

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	1D3
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	DyLight 550
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Rat
Gene ID	930
Gene Symbol	CD19
Species	Human, Mouse, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 31702032).
Immunogen	Mouse CD19 Transfected Cell Line
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface), In vivo assay, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunoprecipitation, In vivo assay, Flow (Cell Surface), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



## Images

Product Image: CD19 Antibody (1D3) [DyLight 550] [NBP2-24965R] - Vial of DyLight 550 conjugated antibody. DyLight 550 is optimally excited at 562 nm by the Yellow-Green laser (561 nm) and has an emission maximum of 576 nm.



DyLight 550

LASER (nm)	FILTER
Y-G (561)	582/15
EXCITATION MAX (nm)	EMISSION MAX (nm)
562	576



### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-24965R**

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NBP2-24965PCP	CD19 Antibody (1D3) [PerCP]
H00000930-P01-10ug	Recombinant Human CD19 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
9269-CD-050	CD19 [Unconjugated]

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### **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.

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