# **Product Datasheet**

# CD117/c-kit Antibody (2B8) [PE] NB100-77477PE-0.1ml

Unit Size: 0.1 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/NB100-77477PE

Updated 10/23/2024 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/NB100-77477PE



## NB100-77477PE-0.1ml

CD117/c-kit Antibody (2B8) [PE]

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	2B8
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS
Product Description	

Dullei	i bo	
Product Description		
Host	Rat	
Gene ID	3815	
Gene Symbol	KIT	
Species	Human, Mouse	
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 23967247).	
Marker	Hematopoietic Stem Cell Marker	
Immunogen	Mouse bone marrow mast cells	

<b>Product Application Details</b>	
- ·	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen

### **Images**

CD117/c-kit Antibody (2B8) [PE] [NB100-77477PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.







## **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 NB100-77477PE-0.1ml

NBP1-43323PE Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) [PE]

NB100-77477C CD117/c-kit Antibody (2B8) [DyLight 650]
NBP2-57890PEP CD117/c-kit Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-77477PE

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

