Product Datasheet

CD45RA Antibody (MEM-56) [Allophycocyanin] NB500-329APC

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/NB500-329APC

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/NB500-329APC



NB500-329APC

CD45RA Antibody (MEM-56) [Allophycocyanin]

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	MEM-56		
Preservative	0.05% Sodium Azide		
Isotype	lgG2b		
Conjugate	Allophycocyanin		
Purity	Protein A purified		
Buffer	PBS		
Product Description			
Host	Mouse		
Gene ID	5788		
Gene Symbol	PTPRC		
Species	Human		
Specificity/Sensitivity	The antibody MEM-56 reacts with CD45RA, a 205-220 kDa single chain type I glycoprotein, variant of CD45 (CD45RA isoform). CD45RA is expressed on most of B lymphocytes, resting and native T lymphocytes, medullar thymocytes and monocytes. HLDA IV; WS Code NL 907		
Immunogen	Human thymocytes and T lymphocytes.		
Product Application Details			
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin, Immunoprecipitation, CyTOF-ready		
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

Images

CD45RA Antibody (MEM-56) [Allophycocyanin] [NB500-329APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.

A Distance of the second s			
	A 11 l		
	Allophyco	cyanin	
	(APC)		_
	LASER (nm)	FILTER	
llophycocyan ⁱⁿ	Red (633,640) 660/10	1
^{Ilophycocyanin}	Red (633,640) 660/10 EMISSION MAX (nm)]
llophycocyanin			
PNOVUS	EXCITATION MAX (nm)	EMISSION MAX (nm)	
Ilophycocyanin Milophycocyanin Milophycocyanin Milophycocyanin Milophycocyanin Milophycocyanin Milophycocyanin	EXCITATION MAX (nm)	EMISSION MAX (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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NB500-329APC

6507-IL-010/CF	IL-4 [Unconjugated]
M6000B-1	IL-6 [HRP]
210-TA-005	TNF-alpha [Unconjugated]
IC0041A	Mouse IgG2b Isotype Control (133303) [Allophycocyanin]

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/NB500-329APC

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

www.novusbio.com

