# **Product Datasheet**

## CD3 Antibody (RM0027-3B19) [mFluor Violet 500 SE] NBP2-12159MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-12159MFV500

Updated 4/7/2025 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/NBP2-12159MFV500



### NBP2-12159MFV500

CD3 Antibody (RM0027-3B19) [mFluor Violet 500 SE]

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	RM0027-3B19		
Preservative	0.05% Sodium Azide		
Isotype	IgG2b		
Conjugate	mFluor Violet 500 SE		
Purity	Protein G purified		
Buffer	50mM Sodium Borate		

#### Product Description

Host	Rat
Gene ID	916
Gene Symbol	CD3E
Species	Mouse
Immunogen	This CD3 antibody was developed against mouse CD3 positive cells.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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.

## **Product Application Details**

Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

CD3 Antibody (RM0027-3B19) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

	mFluor™∖	/iolet 500	
Contractor of	LASER (nm)	FILTER	]
<sup>hFluor<sup>™</sup> Violet 500</sup>	Violet (405)	515/20	]
			Ĩ
	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 NBP2-12159MFV500

TNF-alpha [Unconjugated]		
Mouse CD3 ELISA Kit (Colorimetric)		
IFN-gamma [Unconjugated]		
IL-2 [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/NBP2-12159MFV500

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

www.novusbio.com

