Product Datasheet

ICAM-2/CD102 Antibody (B-T1) [mFluor Violet 610 SE] NB100-66624MFV610

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/NB100-66624MFV610

Updated 7/11/2023 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/NB100-66624MFV610



NB100-66624MFV610

ICAM-2/CD102 Antibody (B-T1) [mFluor Violet 610 SE]

Product Information

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	B-T1	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	3384	
Gene Symbol	ICAM2	
Species	Human	
Specificity/Sensitivity	Recognizes the human CD102 cell surface molecule, a 55-65kD glycoprotein also known as ICAM-2. NB100-66624 inhibits cell adhesion and T cell activation and also recognizes soluble ICAM-2.	
Immunogen	ICAM-2 transfected CHO 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	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

Application Notes

Images

ICAM-2/CD102 Antibody (B-T1) [mFluor Violet 610 SE] [NB100-66624MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

LASER (nm) FILTER

EXCITATION MAX (nm) EMISSION MAX (nm)

www.novusbio.com



technical@novusbio.com



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 novus@novusbio.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: technical@novusbio.com Orders: orders@novusbio.com General: novus@novusbio.com

Products Related to NB100-66624MFV610

210-TA-005	TNF-alpha [Unconjugated]
774-M2-050	ICAM-2/CD102 [Unconjugated]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]
NB110-89474	CD11b Antibody - 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-66624MFV610

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

www.novusbio.com

