# **Product Datasheet**

## CD20 Antibody (10F381 (rituximab)) [mFluor Violet 610 SE] NBP2-75897MFV610

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/NBP2-75897MFV610

Updated 9/20/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications



#### NBP2-75897MFV610

CD20 Antibody (10F381 (rituximab)) [mFluor Violet 610 SE]

Product	Information
1104400	mormation

Product miormation		
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	10F381 (rituximab)	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Human	
Gene ID	931	
Gene Symbol	MS4A1	
Species	Human, Cynomolgus Monkey, Rhesus Macaque	
Specificity/Sensitivity	CD20 (Human B-lymphocyte-restricted differentiation antigen, Bp35), is a	

opconicity/ochisitivity	hydrophobic transmembrane protein with a molecular weight of approximately 35 kDa located on pre-B and mature B lymphocytes, and most B-cell non-Hodgkin's lymphomas, but is not found on stem cells, pro-B cells, normal plasma cells or other normal tissues.	
Immunogen	Human lymphoblastoid cell line SB.	
Product Application Details		
Applications	Flow Cytometry	
Recommended Dilutions	Flow Cytometry	

Optimal dilution of this antibody should be experimentally determined.

#### Images

**Application Notes** 

CD20 Antibody (10F381 (rituximab)) [mFluor Violet 610 SE] [NBP2-75897MFV610] - 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™∖	/iolet 610	
	LASER (nm)	FILTER	
mFluor" Violet 610	Violet (405)	605/30	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTON Research List Off	421	613	





## 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 NBP2-75897MFV610

H00000931-P01-2ug	Recombinant Human CD20 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-13312	CD20 Overexpression Lysate
NBP1-19371	CD4 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/NBP2-75897MFV610

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

www.novusbio.com

