Product Datasheet

CD20 Antibody (10F381 (rituximab)) [Alexa Fluor® 532] NBP2-75897AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-75897AF532

CD20 Antibody (10F381 (rituximab)) [Alexa Fluor® 532]

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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	10F381 (rituximab)	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	Alexa Fluor 532	
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 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.	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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	
Recommended Dilutions	Flow Cytometry	



Images

CD20 Antibody (10F381 (rituximab)) [Alexa Fluor® 532] [NBP2-75897AF532] - Vial of Alexa Fluor 532 conjugated antibody. Alexa Fluor 532 is optimally excited at 532 nm by the Yellow-Green laser (561 nm) and has an emission maximum of 554 nm.

Alexa Fluor® 532	LASER (nm) FILTER Y-G (561) 525/50 EXCITATION MAX (nm) EMISSION MAX (nm)				
LASER (nm) FILTER Y-G (561) 525/50 EXCITATION MAX (nm) EMISSION MAX (nm)	LASER (rm) FILTER Alexa Fluor ⁶ 532 Y-G (561) 525/50 EXCITATION MAX (rm) EMISSION MAX (rm) 532 554				
Y-G (561) 525/50 EXCITATION MAX (nm) EMISSION MAX (nm)	Nexa Fluor* 532 Y-G (561) 525/50 EXCITATION MAX (nm) EMISSION MAX (nm) 532 554		Alexa Fluc	or® 532	
EXCITATION MAX (nm) EMISSION MAX (nm)	EXCITATION MAX (nm) EMISSION MAX (nm) 532 554		LASER (nm)	FILTER	1
	532 554	lexa Fluor ^{e 532}	Y-G (561)	525/50	
532 554			EXCITATION MAX (nm)	EMISSION MAX (nm)]
		A	532	554	





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Products Related to NBP2-75897AF532

H00000931-P01-2ug	Human IgG1 Kappa Isotype Control [Alexa Fluor® 532] Recombinant Human CD20 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-13312	CD20 Overexpression Lysate

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

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