Product Datasheet

CD20 Antibody (MEM-97) [Alexa Fluor® 594] NBP1-44634AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-44634AF594

CD20 Antibody (MEM-97) [Alexa Fluor® 594]

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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	MEM-97	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	Alexa Fluor 594	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	931	
Gene Symbol	MS4A1	
Species	Human, Porcine, Bovine	
Specificity/Sensitivity	The antibody MEM-97 reacts with CD20 (Bp35), a 33-37 kDa non-glycosylated membrane receptor with four transmembrane domains, expressed on B lymphocytes (it is lost on plasma cells), follicular dendritic cells, and at low levels on peripheral blood T lymphocytes. HLDA V; WS Code B CD20.9	
Immunogen	Raji human Burkitt's lymphoma cell line (NM_021950.3).	
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	Applicat	ion Details

Applications	Flow Cytometry, Immunoprecipitation, CyTOF-read
Applications	Flow Cytometry, Immunoprecipitation, CyTOF-rea

Recommended Dilutions Flow Cytometry, Immunoprecipitation, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.





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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP1-44634AF594

NBP1-97005AF594 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 594]

NBP2-61455-10ug Recombinant Human CD20 His 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.

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