# **Product Datasheet**

## CD20 Antibody (MEM-97) [Alexa Fluor® 750] NBP1-44634AF750

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-44634AF750

CD20 Antibody (MEM-97) [Alexa Fluor® 750]

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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 750		
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		

Product	Δni	olication	Details
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Applications	Flow Cytometry, Immunoprecipitation, CyTOF-	-ready

**Recommended Dilutions** Flow Cytometry, Immunoprecipitation, CyTOF-ready



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.

Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP1-44634AF750

NBP1-97005AF750 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 750]

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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