

Product Datasheet

CD20 Antibody (MEM-97) [Alexa Fluor® 647] NBP1-44634AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-44634AF647

CD20 Antibody (MEM-97) [Alexa Fluor® 647]

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 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

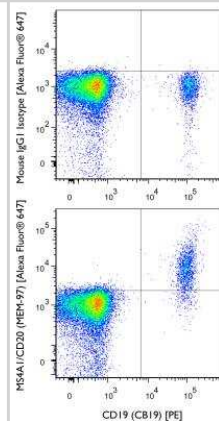
Product Description	
Host	Mouse
Gene ID	931
Gene Symbol	MS4A1
Species	Human, Bovine
Specificity/Sensitivity	The antibody MEM-97 reacts with CD20 (Bp35), a 33-37 kDa non-glycosylated membrane receptor with four transmembrane domains, expressed on B lymphocytes (it is lost on plasma cells), follicular 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).
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Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunoprecipitation, CyTOF-ready



Images

Flow Cytometry: MS4A1/CD20 Antibody (MEM-97) [Alexa Fluor 647] [NBP1-44634AF647] - A surface stain was performed on human peripheral blood lymphocytes with MS4A1/CD20 (MEM-97) antibody NBP1-44634AF647 and a matched isotype control NBP2-27287AF647. Cells were incubated in an antibody dilution of 2 ug/mL for 20 minutes at room temperature. A co-stain was performed with NBP2-26646.





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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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