## **Product Datasheet**

### CD20 Antibody (MEM-97) [mFluor Violet 500 SE] NBP1-44634MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-44634MFV500

CD20 Antibody (MEM-97) [mFluor Violet 500 SE]

	-	
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	lgG1	
Conjugate	mFluor Violet 500 SE	
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).	
Product Application Details		
Applications	Flow Cytometry, Immunoprecipitation, CyTOF-ready	
<b>Recommended Dilutions</b>	Flow Cytometry, Immunoprecipitation, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

CD20 Antibody (MEM-97) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

	mFluor™∖	/iolet 500	
and the second	LASER (nm)	FILTER 515/20	
<sup>InFluor<sup>™</sup> Violet 50<sup>0</sup></sup>	Violet (405)	515/20	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTOR - Research Use Only	410	501	

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#### Products Related to NBP1-44634MFV500

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.

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