## **Product Datasheet**

### CD19 Antibody (CB19) [FITC] NBP2-25196F

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-25196F

CD19 Antibody (CB19) [FITC]

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	CB19	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	FITC	
Purity	Protein G purified	
Buffer	PBS	
Product Description		
Host	Mouse	
Gene ID	930	
Gene Symbol	CD19	
Species	Human, Mouse	
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 27532872).	
Immunogen	Intact normal human B cell cells were used as immunogen to generate the CB19 clone.	
Notes	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	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, In vitro assay, CyTOF-ready	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, In vitro assay, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

Product Image: CD19 Antibody (CB19) [FITC] [NBP2-25196F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

FITC FLTER Blue (488) 525/50 EXCITATION MAX (nm) 498 519				
Example FILTER   Blue (488) 525/50   EXCITATION MAX (nm) EMISSION MAX (nm)				
Example FILTER   Blue (488) 525/50   EXCITATION MAX (nm) EMISSION MAX (nm)	+			
Blue (488) 525/50   EXCITATION MAX (rm) EMISSION MAX (nm)	(((mmm)))	FITC		
Blue (488) 525/50   EXCITATION MAX (rm) EMISSION MAX (nm)				
EXCITATION MAX (nm) EMISSION MAX (nm)	- AND	LASER (nm)	FILTER	
	FITC	Blue (488)	525/50	
498 519		EXCITATION MAX (nm)	EMISSION MAX (nm)	
		498	519	

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#### Products Related to NBP2-25196F

NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
H00000930-P01-10ug	Recombinant Human CD19 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
9269-CD-050	CD19 [Unconjugated]

#### 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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