# **Product Datasheet**

# CD19 Antibody (CB19) [Allophycocyanin/Cy7] NBP2-25196APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# **NBP2-25196APCCY7**

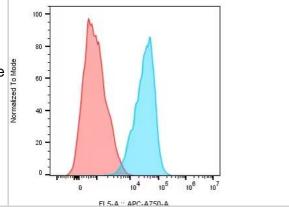
CD19 Antibody (CB19) [Allophycocyanin/Cy7]

CD19 Antibody (CB19) [Aliophycocyanin/Cy7]	
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. Do not freeze.
Clonality	Monoclonal
Clone	CB19
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin/Cy7
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.
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**

Flow Cytometry: Mouse Monoclonal CD19 Antibody (CB19) [Allophycocyanin/Cy7] [NBP2-25196APCCY7] - Detection of human CD19 on the Raji cell line. Cells were treated with 10 nM of the human CD19 APC/Cy7-conjugated antibody (BLUE) for 30 minutes on ice or mouse IgG1 APC/Cy7-conjugated isotype control antibody (RED). Image from a verified customer review.



Product Image: CD19 Antibody (CB19) [Allophycocyanin/Cy7] [NBP2-25196APCCY7] - Vial of APC/Cy7 conjugated antibody. APC/Cy7 is optimally excited at 652 nm by the Red laser (633 or 640 nm) and has an emission maximum of 775 nm.





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### **Products Related to NBP2-25196APCCY7**

NBP1-97005APCCY7 Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7]

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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