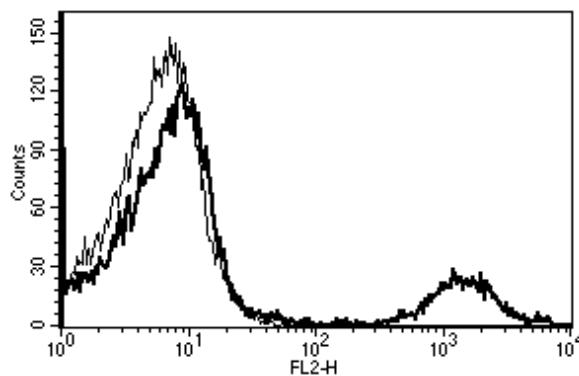


MS4A1

Mouse Anti-Human CD20 (Clone B-H20) PE mAb

Catalog No.	CDM369	Quantity:	100 tests
Alternate Names:	B1, Bp35, CD20, CVID5, LEU-16, MS4A2, S7		
Description:	The mouse monoclonal antibody recognizes human CD20, a member of the membrane-spanning 4A family. Members of this protein family display unique expression patterns among hematopoietic cells and nonlymphoid tissues. CD20 is a B-lymphocyte surface molecule which plays a role in the development and differentiation of B-cells into plasma cells.		
Gene ID:	931		
Conjugate:	PE		
Specificity:	Recognizes the B1/Bp35 antigen, a 33-37 kDa protein.		
Host:	Mouse		
Isotype:	IgG2a		
Immunogen:	Chronic Lymphoid Leukemia (CLL) cells		
Clone:	B-H20		
Formulation:	Lyophilized from PBS + 5% BSA + 0.1% sodium azide.		
Reconstitution:	Reconstitute in 1 ml deionized water.		
Applications:	Flow Cytometry		
Application Notes:	Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Stable at 2-8°C for 6 months after reconstitution. DO NOT FREEZE.		

A typical staining pattern with the B-H20 monoclonal antibody with lymphocytes



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