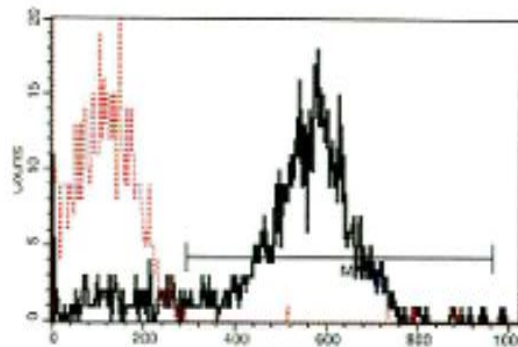


SELP

Mouse Anti-Human Selectin-P/CD62P (Clone B-F46) mAb

Catalog No.	CDM293	Quantity:	200 tests
Alternate Names:	P-selectin, Platelet alpha-granule membrane protein, CD62, CD62P, GMP140, GRMP, LECAM3, PADGEM, PSEL		
Description:	The monoclonal antibody recognizes human P-Selectin, a 140 kDa protein that is stored in the alpha-granules of platelets and Weibel-Palade bodies of endothelial cells. The protein redistributes to the plasma membrane during platelet activation and degranulation and mediates the interaction of activated endothelial cells or platelets with leukocytes.		
Concentration:	200 tests/ 2 ml		
Gene ID:	6403		
Conjugate:	Unconjugated		
Specificity:	Recognizes CD62P, a 140 kD single chain type I transmembrane glycoprotein.		
Host:	Mouse		
Isotype:	IgG1k		
Immunogen:	Recombinant CD62P		
Clone:	B-F46		
Formulation:	Liquid in PBS with 1% BSA and 0.09% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Purification:	Ion exchange chromatography		
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 1 year. For longer storage, freeze in aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

A typical staining pattern with the B-F46 monoclonal antibody of platelets.



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