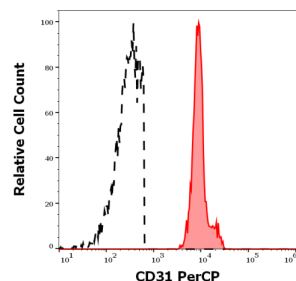
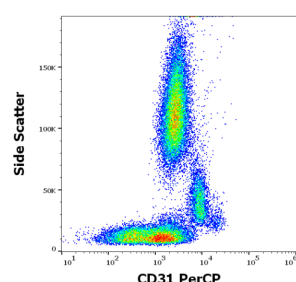


Platelet And Endothelial Cell Adhesion Molecule 1 (CD31) Antibody (PerCP)

Catalogue No.: abx139810



Flow cytometry analysis of Human peripheral whole blood using Platelet And Endothelial Cell Adhesion Molecule 1 (CD31) antibody conjugated to PerCP (0.56 µg/ml).



Flow cytometry analysis of Human peripheral whole blood using Platelet And Endothelial Cell Adhesion Molecule 1 (CD31) antibody conjugated to PerCP (0.56 µg/ml).

CD31 Antibody is a Mouse Monoclonal against CD31.

Target: Platelet And Endothelial Cell Adhesion Molecule 1 (CD31)

Clonality: Monoclonal

Clone: S860

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PerCP

Excitation/Emission: 480/675

Laser Line: 488

Datasheet

Version: 3.0.0
Revision date: 09 Apr 2025



Immunogen:	Leukocytes of patient suffering from LGL-type leukaemia.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P16284 (UniProt , ExPASy)
Gene Symbol:	PECAM1
GeneID:	5175
KEGG:	hsa:5175
String:	9606.ENSP00000457421
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The antibody reacts with CD31 (PECAM-1), a 130-140 kDa type I transmembrane glycoprotein expressed on monocytes, platelets, granulocytes, endothelial cells and stem cells of the myeloid lineage.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.