

10-3539: Monoclonal Antibody to human PECAM-1(Discontinued)

Clonality :	Monoclonal
Clone Name :	BV8
Application :	FACS,IF
Reactivity :	Human
Gene :	PECAM1
Gene ID :	5175
Uniprot ID :	P16284
Alternative Name :	EndoCAM, GPIIA, PECA1, CD31
Isotype :	Mouse IgG1

Description

This monoclonal antibody binds to human PECAM-1 (platelet endothelial cell adhesion molecule-1; CD31) a specific component of endothelial cell junctions. PECAM-1 is also expressed in platelets and leukocytes.

Product Info

Amount :	1(Discontinued) / 500 μg
Content :	0.5 mg, 0.2 μm filtered antibody solution in PBS, containing 0.02% sodium azide and 0.1% bovine serum albumin.
Storage condition :	Product should be stored at 4 $^\circ$ C. Under recommended storage conditions, product is stable for one year.

Application Note

For flow cytometry dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10.