

CatalogID:	LS-C134381
Target:	platelet/endothelial cell adhesion molecule 1 (PECAM1)
Synonyms:	PECAM1 Antibody, CD31 Antibody, CD31 antigen Antibody, EndoCAM Antibody, PECA1 Antibody, PECAM-1 Antibody, GPIIA Antibody
Host	PECAM1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	158-2B3
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	PECAM-1 / CD31 antibody was raised against Human
Antigen Type:	Cells
Immunogen:	PECAM-1 / CD31 antibody was raised against stimulated human leukocytes.
Specificity:	Domain 1 of CD31.
Reactivity:	Human
Purification:	Gel filtration
Presentation:	50 mM sodium phosphate, pH 7.5, 500 mM potassium chloride, 150 mM sodium chloride, 15% Glycerol, 0.2% BSA, 0.04% sodium azide
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	Function: Blocks homophilic interaction and heterophilic transendothelial migration.
Uses:	Flow Cytometry, Functional Assay (Optimal dilution to be determined by the researcher)
Size:	120 tst
Requested From:	Japan
	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc. Created on 9/25/2014