

PECAM-1 / CD31 Mouse anti-Rat Monoclonal (RPE) Antibody - LS-C43485 - LSBio

CatalogID:	LS-C43485
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
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	PECAM-1 / CD31 antibody was raised against Rat
Antigen Type:	Cells
Immunogen:	PECAM-1 / CD31 antibody was raised against activated, Lewis rat derived microglial cells.
Specificity:	Recognizes rat PECAM-1 (CD31), a type 1 transmembrane protein expressed primarily on endothelial cells, platelets and leucocytes. Clone TLD-3A12 has been shown to partially block the proliferative response of antigen-specific CD4+ T cells to antigen-presenting cells and relevant antigen(3). XXX recommend the use of MCA1334EL for use in functional studies.
Reactivity:	Rat
Purification:	Protein G purified
Reconstitution:	1 ml sterile distilled water
Presentation:	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA, 5% sucrose
Recommended Storage:	Store at 2°C to 8°C. Do not freeze. Because product is photosensitive, store in a dark location.
Usage Summary:	Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 ⁶ cells in 100 ul. Method sheets are available on request.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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