

Datasheet for ABIN2479921
anti-CD31 antibody (APC)



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2 Publications

Overview

Quantity:	100 tests
Target:	CD31 (PECAM1)
Reactivity:	Human, Pig
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD31 antibody is conjugated to APC
Application:	Flow Cytometry (FACS)

Product Details

Clone:	LCI-4
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Purified IgG conjugated to Allophycocyanin (APC)

Target Details

Target:	CD31 (PECAM1)
Alternative Name:	CD31
Background:	Synonyms: PECAM-1
Gene ID:	396941
UniProt:	Q95242

Target Details

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Publications

Product cited in: Gesslein, Håkansson, Carpio, Gustafsson, Perez, Malmjö: "Mitogen-activated protein kinases in the porcine retinal arteries and neuroretina following retinal ischemia-reperfusion." in: **Molecular vision**, Vol. 16, pp. 392-407, (2010) ([PubMed](#)).

Evans, Taylor, Kilshaw: "Signaling through CD31 protects endothelial cells from apoptosis." in: **Transplantation**, Vol. 71, Issue 3, pp. 457-60, (2001) ([PubMed](#)).