

Datasheet for ABIN2479911
anti-CD31 antibody (Biotin)



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2 Publications

Overview

Quantity:	0.1 mg
Target:	CD31 (PECAM1)
Reactivity:	Human, Cynomolgus, Rhesus Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD31 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS)

Product Details

Clone:	WM59
Isotype:	IgG1
Cross-Reactivity:	Cynomolgus, Rhesus Monkey
Characteristics:	Purified IgG conjugated to Biotin

Target Details

Target:	CD31 (PECAM1)
Alternative Name:	CD31 (PECAM1 Products)
Background:	Synonyms: PECAM-1
Gene ID:	5175
UniProt:	P16284

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: Liquid

Concentration: 0.1 mg/mL

Publications

Product cited in: Paul, Özen, Christophersen, Reinbothe, Bengzon, Visse, Jansson, Dannaeus, Henriques-Oliveira, Roybon, Anisimov, Renström, Svensson, Haegerstrand, Brundin: "The adult human brain harbors multipotent perivascular mesenchymal stem cells." in: **PLoS ONE**, Vol. 7, Issue 4, pp. e35577, (2012) ([PubMed](#)).

Yoshino, Ami, Terao, Tashiro, Honda: "Upgrading of flow cytometric analysis for absolute counts, cytokines and other antigenic molecules of cynomolgus monkeys (*Macaca fascicularis*) by using anti-human cross-reactive antibodies." in: **Experimental animals / Japanese Association for Laboratory Animal Science**, Vol. 49, Issue 2, pp. 97-110, (2000) ([PubMed](#)).