

Datasheet for ABIN206208
anti-CD31 antibody (Biotin)



[Go to Product page](#)

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

Isotype:	IgG1
Purification:	Protein G purified

Target Details

Target:	CD31 (PECAM1)
Alternative Name:	PECAM-1 / CD31 (PECAM1 Products)
Background:	Name/Gene ID: PECAM1 Synonyms: PECAM1, CD31, CD31 antigen, EndoCAM, PECA1, PECAM-1, GPIIA
Gene ID:	5175
UniProt:	P16284

Target Details

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

Application Details

Application Notes:	Approved: Flo (1:1 - 1:10) Usage: Flow Cytometry: Use 10 µL of the suggested working dilution to label 10 ⁶ cells or 100 µL whole blood. Method sheets are available on request. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.09 % sodium azide, 1 % BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.