

Datasheet for ABIN1383703

anti-CD31 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	CD31 (PECAM1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD31 antibody is un-conjugated
Application:	Flow Cytometry (FACS), ELISA

Product Details

Immunogen:	Recombinant human CD31, Myeloma X63/AG.8653 x Balb/c spleen cells
Clone:	B-B38
Isotype:	IgG1 kappa
Specificity:	Recognises the Platelet Endothelial Cell Adhesion Molecule-1 (PECAM-1), GPIIa, a 130-140 kDa protein
Purification:	Ion exchange chromatography
Sterility:	0.22 µm filtered

Target Details

Target:	CD31 (PECAM1)
Alternative Name:	CD31 (PECAM1 Products)

Target Details

Background:	PECAM-1
Molecular Weight:	130-140 kDa
Pathways:	Regulation of Actin Filament Polymerization

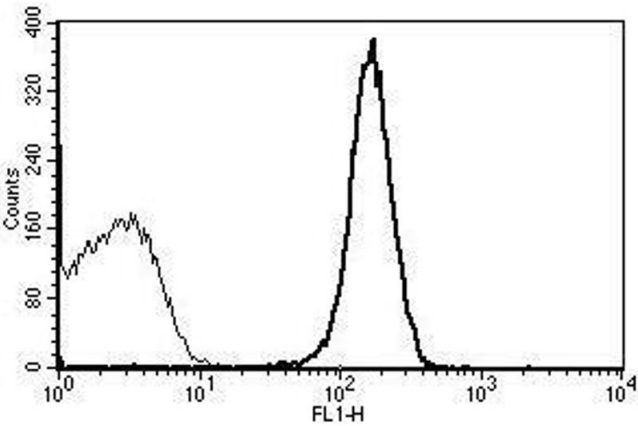
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free
Preservative:	Without preservative
Storage:	4 °C
Storage Comment:	Stable at +2-8°C for 12 months. For longer storage freeze aliquots.

Images



Flow Cytometry

Image 1. A typical staining pattern with the B-B38 monoclonal antibody of platelets