

CD31 (ABT-CD31) Mouse Monoclonal Conjugated Antibody

Catalog No: #C29555

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #C29555-AF350 100ul #C29555-AF405 100ul #C29555-AF488 100ul

#C29555-AF555 100ul #C29555-AF594 100ul #C29555-AF647 100ul

#C29555-AF680 100ul #C29555-AF750 100ul #C29555-Biotin 100ul

Description

Product Name	CD31 (ABT-CD31) Mouse Monoclonal Conjugated Antibody
Host Species	Mouse
Clonality	Monoclonal
Species Reactivity	Hu Ms
Specificity	This antibody detects endogenous levels of human CD31.
Immunogen Description	Synthesized peptide derived from human CD31 around the non-phosphorylation site of Y713.
Accession No.	Swiss_Prot:P16284Gene_ID:5175
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

platelet and endothelial cell adhesion molecule 1(PECAM1) Homo sapiens The protein encoded by this gene is found on the surface of platelets, monocytes, neutrophils, and some types of T-cells, and makes up a large portion of endothelial cell intercellular junctions. The encoded protein is a member of the immunoglobulin superfamily and is likely involved in leukocyte migration, angiogenesis, and integrin activation.

Note: This product is for in vitro research use only