

Anti-PECAM1 antibody [ARC1137] (STJ11102190)

STJ11102190

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-CD31/PECAM1 is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF
Host/Source Rabbit
Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ARC1137

Concentration

Conjugation
Purification
Dilution Range
Unconjugated
Affinity purification
WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

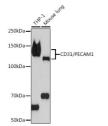
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

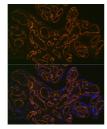
Gene ID 5175
Gene Symbol PECAM1
Uniprot ID PECA1_HUMAN

Immunogen
Immunogen Region
Specificity
Immunogen Sequence

Immunogen A synthesized peptide derived from human CD31/PECAM1



Western blot analysis of extracts of various cell lines using CD31/PEC/AM1 rabbit monoclonal antibod (STJ1110219) at 1:1000 dilution. Secondary antibod HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution Lysates/proteins: 25ug per lane. Blocking buffer: 39 nonfat dry milk in TBST. Detection: ECL Basic Kit



Immunofluorescence analysis of human placenta using CD31/PECAM1 rabbit monoclonal antibody (STJ11102190) at dilution of 1:100 (40x lens). Blue: DABI for pushors of the property of the proper