

Anti-CD31-PECAM-1 antibody [FS12] (STJ16101102)

STJ16101102

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD31-PECAM-1 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/IF/IHC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	FS12
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution	Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml). Immunofluorescence (0, 5-1, 0 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; an appropriate antigen retrieval method for staining of formalin-fixed tissues has not been established to date)
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG1k
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	5175
Gene Symbol	PECAM1
Uniprot ID	PECA1_HUMAN
Immunogen	A BALB/c mouse was immunized with stimulated human leucocytes. Fusion partner: NS-1.
Immunogen Region	
Specificity	
Immunogen Sequence	