

Anti-PECAM1/CD31 antibody (218-231) (STJ73767)

STJ73767

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PECAM1/CD31 (218-231) is suitable for use in ELISA, Immunofluorescence and Immunohistochemistry research applications.
Applications	Pep-ELISA/IF/IHC
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. IHC: Paraffin embedded Human Kidney. Recommended concentration: 4-6µg/ml. IF: Strong expression of the protein seen in the cell junctions/PM of Jurkat cells. Recommended concentration 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Formulation	
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5175
Gene Symbol	PECAM1
Uniprot ID	PECA1_HUMAN
Immunogen	
Immunogen Region	218-231
Specificity	
Immunogen Sequence	TSESTKSELVTYTE