

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

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	Pep-ELISA/IF/IHC
Host / Source	Goat
Reactivity	Human
PRODUCT PROPERTIES	
Clonality	Polyclonal
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
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
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 Region	218-231
Immunogen Sequence	TSESTKSELVTVE
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.