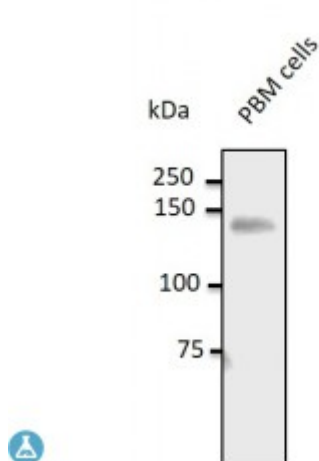


Anti-CD31 antibody



Description

Goat polyclonal antibody to CD31. CD31 is a 130-140 kDa type I transmembrane glycoprotein. It is expressed in platelets, granulocytes, stem cells of myeloid lineage, monocytes and endothelial cells. It is likely to be involved in integrin activation, leukocyte migration and angiogenesis.

Model	STJ140082
Host	Goat
Reactivity	Avian, Bovine, Canine, Donkey, Feline, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Other, Porcine, Rabbit, Rat, Sheep, Simian
Applications	WB
Immunogen	Purified recombinant peptide within residues 690 aa to the C-terminus of human CD31 produced in E. coli.
Immunogen Region	C-Term
Gene Symbol	PECAM1
Dilution range	Western blot 1:500-1:2,000 Immunofluorescence ND Immunohistochemistry (paraffin) ND Immunohistochemistry (frozen) ND
Purification	This antibody is epitope-affinity purified from goat antiserum.
Note	For research use only (RUO).
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	PBS, 20% glycerol and 0.05% sodium azide.
Concentration	4 mg/mL
Storage Instruction	Store at -20°, and avoid repeated freeze-thaw cycles.

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