

CD31 Rabbit pAb

db910

Package : 20μL 50μL 100μL

Product Name : CD31 Rabbit pAb**Cat.No.:** db910**Synonyms** : CD31; PECA1; GPIIA'; PECAM-1; endoCAM; CD31/EndoCAM**Application** : WB, IHC, FC**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is found on the surface of platelets, monocytes, neutrophils, and some types of T-cells, and makes up a large portion of endothelial cell intercellular junctions. The encoded protein is a member of the immunoglobulin superfamily and is likely involved in leukocyte migration, angiogenesis, and integrin activation. [provided by RefSeq, May 2010]

Immunogen

A synthetic peptide of human CD31

Gene ID

5175

Swiss Prot

P16284

Synonyms

CD31; PECA1; GPIIA'; PECAM-1; endoCAM; CD31/EndoCAM

Reactivity

Human

Application

WB, IHC, FC

Recommended dilution

WB: 1:2000

IHC: 1:500

FC: 1:200

Calculated MW

83 kDa

Observed MW

130 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.