

For Research Use Only **Product Datasheet**

CD31 Rabbit pAb

db913 Package : 20μL 50μL 100μL

Product Name: CD31 Rabbit pAb

Cat.No.: db913

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

Application: WB, IHC 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

Recommended dilution WB: 1:1000-1:5000

IHC: 1:20-1:100

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.



