

## **Product Data Sheet:** CD31/PECAM1 Rabbit Polyclonal Antibody

Cat. No: AB-84818 Size: 100 ug **Concentration:** 1 mg/ml Host: Rabbit IgG Isotype:

Recombinant fusion protein containing a sequence corresponding to amino acids Immunogen:

630-738 of CD31/PECAM1 (

**Reactivity:** Human, Mouse

**Applications:** Western Blot 1:500 - 1:1000 IHC-P 1:50 - 1:200 IF/ICC 1:50 - 1:200

**Molecular Weight:** 140 kDa

**Purification: Affinity Purified** 

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

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

**Background:** 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.

Form:

**Buffer:** PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.

Storage: Store at -20°C. Avoid freeze / thaw cycles.

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