

Product Data Sheet: CD31 / PECAM1 Rabbit Polyclonal Antibody

Cat. No: AB-83615

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rabbit

Isotype: IgG

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 600 to the C-

terminus of mouse CD31

Reactivity: Hu,Ms,Rt

Applications: Western Blot: 1:500 - 1:2000 Immunohistochemistry: 1:50 - 1:200

Immunoprecipitation: 1:50 - 1:200 Immunofluorescence: 1:50-1:200

Molecular Weight: 130kDa **Purification:** Aff. Pur.

Synonyms: PECAM1;CD31;CD31/EndoCAM;GPIIA;PECA1;PECAM-1;e ndoCAM

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: Liquid

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

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

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