

Product Data Sheet: CD31/PECAM1 Mouse Monoclonal Antibody

Cat. No: MAB-95053

Size: 100 ug

Clone: MEM-11

Concentration: 1 mg/ml

Host: Mouse

Isotype: IgG

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

630-738 of CD31/PECAM1 (

Reactivity: Human, Mouse

Applications: Western Blot 1:1000 - 1:2000 IHC-P 1:200 - 1:800 IF/ICC 1:200 - 1:800 ELISA

Recommended starting concentration is 1 µg/mL.

Molecular Weight: 130 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: Liquid

Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.

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

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