

Datasheet

PECAM1 monoclonal antibody, clone MEM-05 (PerCP)

Catalog Number: MAB10240

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against of PECAM1.

Clone Name: MEM-05

Immunogen: Leukocytes of patient suffering from LGL-type leukaemia.

Host: Mouse

Theoretical MW (kDa): 130-140

Reactivity: Human

Applications: Flow Cyt, WB
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: PECAM1, a type I transmembrane glycoprotein expressed on monocytes, platelets, granulocytes, endothelial cells and stem cells of the myeloid lineage.

Form: Liquid

Conjugation: PerCP

Purification: Size-exclusion chromatography purification

Isotype: IgG1

Recommend Usage: Flow Cytometry (10 uL reagent/100 uL of whole blood or 10^6 cells)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.2% BSA, 0.09% sodium azide)

Storage Instruction: Store at 4°C. Do not freeze.

Entrez GeneID: 5175

Gene Symbol: PECAM1

Gene Alias: CD31, PECAM-1