
CD62L (HI62L) Antibody

Subcategory: Mouse Monoclonal Antibody, FITC-conjugated Antibody

Cat. No.: 251033

Unit: 2 ml

Description:

The CD62L (HI62L) antibody recognizes a 76-kDa type-I transmembrane glycoprotein, L- selectin, also called leukocyte endothelial cellular adhesion molecule-1 (LECAM-1). CD62L is expressed on most peripheral blood T cells, B cells, some NK cells, monocytes and neutrophils. CD62L is also expressed on some splenic lymphocytes, bone marrow lymphocytes and myeloid cells, thymocytes and certain hematopoietic malignant cells. CD62L acts as the peripheral lymph node homing receptor, mediates lymphocytes homing to high endothelial venules (HEV) of peripheral lymphoid tissue and leukocytes rolling on activated endothelium at inflammatory sites.

Isotype: mouse IgG2a

Applications: FC

Species Reactivity: H

Format: Each vial contains 2 ml IgG (100 tests) in PBS pH7.4, 0.1% BSA with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: CD62L; L-Selectin; Lymph node homing receptor; Leukocyte adhesion molecule 1; LAM-1; Leukocyte surface antigen Leu-8; TQ1; gp90-MEL; Leukocyte-endothelial cell adhesion molecule 1; LECAM1; CD62 antigen-like family member L; SELL

Accession No.: P14151

Application Notes: FC with whole blood: 100 μ l blood + 20 μ l antibody; FC with cells: 10E6 cells + 20 μ l antibody. FC: 1:200-1:1,000

Storage: Store at 4°C. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.