

Datasheet

SELP monoclonal antibody, clone HI62P (FITC)

Catalog Number: MAB15345

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against human SELP.

Clone Name: HI62P

Immunogen: Cell preparation of human platelets.

Host: Mouse

Theoretical MW (kDa): 140

Reactivity: Human

Applications: Flow Cyt
(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

Form: Liquid

Conjugation: FITC

Purification: Affinity purification

Isotype: IgG1

Recommend Usage: Flow Cytometry (20 μ L/ 10^6 cells)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).

Storage Instruction: Store in the dark at 4°C.

Entrez GeneID: 6403

Gene Symbol: SELP

Gene Alias: CD62, CD62P, FLJ45155, GMP140, GRMP, LECAM3, PADGEM, PSEL

Gene Summary: This gene encodes a 140 kDa protein that is stored in the alpha-granules of platelets and Weibel-Palade bodies of endothelial cells. This protein redistributes to the plasma membrane during platelet activation and degranulation and mediates the interaction of activated endothelial cells or platelets with leukocytes. The membrane protein is a calcium-dependent receptor that binds to sialylated forms of Lewis blood group carbohydrate antigens on neutrophils and monocytes. Alternative splice variants may occur but are not well documented. [provided by RefSeq]