**BACKGROUND**

Selectins, also designated CD62 antigens, comprise a family of carbohydrate-binding proteins involved in mediating cellular interactions with leukocytes. L-Selectin (also designated LECA M-1 or CD62L) is expressed on the majority of B and naive T cells and on most monocytes, neutrophils, and eosinophils. L-Selectin interacts with specific carbohydrates expressed by activated endothelial cells. P-Selectin (also designated GMP-140 or CD62P), expressed on activated platelets and endothelial cells, a3/18/20044nd E-Selectin (also designated ELMA-1 or CD62E), expressed on endothelial cells, exhibit overlapping ligand specificities. Both recognize sialyl-Le^a as a ligand and bind to specific carbohydrates on neutrophils and monocytes.

**REFERENCES**


**CHROMOSOMAL LOCATION**

Genetic locus: SELP (human) mapping to 1q24.2; Selp (mouse) mapping to 1 H2.2.

**SOURCE**

P-Selectin (H-150) is a rabbit polyclonal antibody raised against amino acids 651-800 of P-Selectin of human origin.

**PRODUCT**

Each vial contains 200 µg IgG in 1.0 ml of PBS with < 0.1% sodium azide and 0.1% gelatin.

**STORAGE**

Store at 4°C, **DO NOT FREEZE**. Stable for one year from the date of shipment. Non-hazardous. No MSDS required.