CD62P/P-selectin Rabbit pAb

Catalog No.: A12501 1 Publications

Basic Information

Observed MW
91kDa

Calculated MW
91kDa

Category
Primary antibody

Applications
ELISA,WB

Cross-Reactivity
Human, Mouse

Background

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.

Recommended Dilutions

WB	1:500 - 1:2000

Immunogen Information

Gene ID
6403

Swiss Prot
P16109

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 220-319 of human CD62P/P-selectin (NP_002996.2).

Synonyms
CD62; GRMP; PSEL; CD62P; GMP140; LECAM3; PADGEM; CD62P/P-selectin

Contact

www.abclonal.com

Product Information

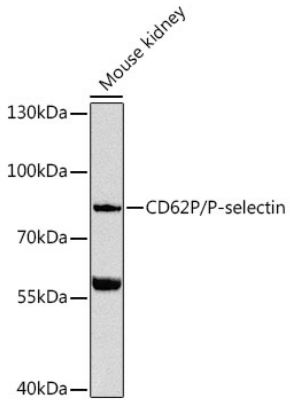
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of lysates from mouse kidney, using CD62P/P-selectin Rabbit pAb (A12501) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.