

## **Product datasheet for TA374472S**

## OriGene Technologies, Inc.

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## **CD62P (SELP) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

**Reactivity:** Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 91kDa

**Gene Name:** selectin P

Database Link: Entrez Gene 6403 Human

P16109

**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.

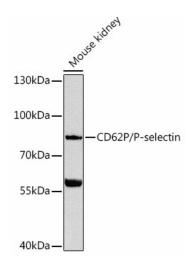




Synonyms:

CD62; CD62P; FLJ45155; GMP-140; GMP140; GMRP; GRMP; LECAM3; OTTHUMP00000032609; PADGEM; PSEL

## **Product images:**



Western blot analysis of lysates from mouse kidney