

## CD62P Recombinant Rabbit mAb

| Catalog:   | BS49157  | Host:     | Rabbit      | Reactivity: Human   |
|--|--|-----------|-------------|---|
| BackGrou<br>This gene e<br>alpha-granu<br>endothelial<br>membrane<br>and mediate<br>or platelets<br>calcium-dep<br>of Lewis b<br>phils and m | BackGround:<br>This gene encodes a 140 kDa protein that is stored in the<br>alpha-granules of platelets and Weibel-Palade bodies of<br>endothelial cells. This protein redistributes to the plasma<br>membrane during platelet activation and degranulation<br>and mediates the interaction of activated endothelial cells<br>or platelets with leukocytes. The membrane protein is a<br>calcium-dependent receptor that binds to sialylated forms<br>of Lewis blood group carbohydrate antigens on neutro-<br>phils and monocytes. Alternative splice variants may oc-<br>cur but are not well documented. [provided by RefSeq, |           |             | Swiss-Prot:   P16109   Purification&Purity:   Affinity Purification   Applications:   FC: 1:40   Storage&Stability:   Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.   Isotype:   IgG |
| Product:   |  |           |             | DATA:   |
| 0.15M Na   | C. Supplied in 50mM<br>Cl, 40%Glycerol, 0.0<br>. Stable for 12 months  | 1% sodiun | n azide and | Note:<br>For research use only, not for use in diagnostic procedure.  |

**Molecular Weight:** 

91 kDa