

Human P-Selectin/CD62P protein (Recombinant) (C-His-Avi) {Biotin} (STJP001544)

GENERAL INFORMATION

| | |
|---------------|----------|
| Product Type | Proteins |
| Host / Source | HEK293 |

PRODUCT PROPERTIES

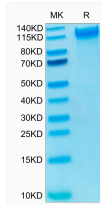
| | |
|---------------------|---|
| Formulation | Lyophilised from 0.2 μ m filtered PBS solution pH7.4. |
| Molecular Weight | Recombinant Human P-Selectin/CD62P is a protein consisting of amino acid residues [Trp42-Ala771]. The protein has a predicted MW of 82.9 kDa. Due to glycosylation, the protein migrates to 115-140 kDa based on Tris-Bis PAGE result.. |
| Storage Instruction | The lyophilized protein is stable for at least 1 year from date of receipt at -20°C. |

TARGET INFORMATION

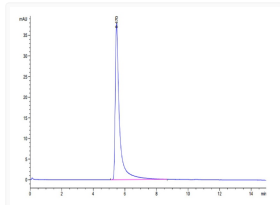
| | |
|------------------|-----------------------------|
| Gene ID | 6403 |
| Gene Symbol | SELP |
| UniProt ID | LYAM3_HUMAN |
| Immunogen Region | Trp42-Ala771 |

ADDITIONAL INFORMATION

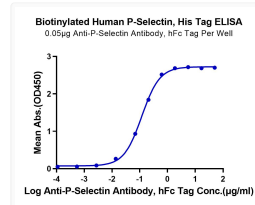
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human P-Selectin on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human P-Selectin is greater than 95% as determined by SEC-HPLC.



Immobilized Anti-P-selectin Antibody, hFc Tag at 0.5 μ g/ml (100 μ g I/Well) on the plate. Dose response curve for Biotinylated Human P-Selectin, His Tag with the EC50 of 0.11 μ g/ml determined by ELISA.