

## Recombinant rabbit E-selectin

Catalog No: #AP72772



Package Size: #AP72772-1 20ug #AP72772-2 100ug #AP72772-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

|                       |  |
|-----------------------|--|
| Product Name          | Recombinant rabbit E-selectin  |
| Brief Description     | Recombinant Protein  |
| Host Species          | Yeast  |
| Purification          | Greater than 90% as determined by SDS-PAGE.  |
| Immunogen Description | Expression Region:24-495aaSequence Info:Extracellular Domain   |
| Other Names           | CD62 antigen-like family member EEndothelial leukocyte adhesion molecule 1 ;ELAM-1Leukocyte-endothelial cell adhesion molecule 2 ;LECAM2;; CD62E   |
| Accession No.         | P27113   |
| Uniprot               | P27113   |
| GeneID                | 100009151;   |
| Calculated MW         | 53.6 kDa   |
| Tag Info              | N-terminal 6xHis-tagged  |
| Target Sequence       | WTYHFS AENMTYDEASAYCQQNYTHLVAIQNKEEIDYLSILDYSPSYWIGIRKVNNVWIIWVGTHKPLTEGA<br>KNWAPGEPNNKQNNEDCVEIYIKRPKDTGMWNDERCSKKKLALCYTAACTEASCSGHGECIETINNYSCICY<br>PGFSGLKCEQVVTCEAQVQPQHGS LNCTHPLGNFSYNSSCSVSCERGYLPSSTETTWTCTSSGEWSAPPATC<br>KVVECDTMGKPANGDVKCSQSPSQSAPWNTTCTFDCEEFTLLGARSLQCTSSGSWDNEKPTCKAVSCDTIH<br>HPQNGSVSCSNSSEKFTFRSSCNFTCEENFLLRGAQVECTAQQQWTQQAPVCEAVKCDPVHTLEDGFVK<br>CTHPHTGEFTYKSSCTFNCREGFELHGS AQLLECTSQGQWAQELPSCQVVQCPSLAVLGKTNVSCSGEPVFG<br>TVCNFACPEGWTLNGSAALMCGAEGQWSGMLPTCEEPIASNVP |
| Formulation           | Tris-based buffer50% glycerol  |
| Storage               | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br><br>Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  |

## Background

Cell-surface glycoprotein having a role in immunoadhesion. Mediates in the adhesion of blood neutrophils in cytokine-activated endothelium through interaction with PSGL1,SELPLG. May have a role in capillary morphogenesis .

## References

Characterization of cDNA and genomic sequences encoding rabbit ELAM-1 conservation of structure and functional interactions with leukocytes.Larigan J.D., Tsang T.C., Rumberger J.M., Burns D.K.DNA Cell Biol. 11:149-162(1992)Research Topic:Others

---

Note: This product is for in vitro research use only