

Datasheet for ABIN5713818  
**Selectin E/CD62e Protein (AA 24-495, Extracellular) (His tag)**



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1 Image

Overview

|                               |                                                         |
|-------------------------------|---------------------------------------------------------|
| Quantity:                     | 100 µg                                                  |
| Target:                       | Selectin E/CD62e (SELE)                                 |
| Protein Characteristics:      | Extracellular, AA 24-495                                |
| Origin:                       | Rabbit                                                  |
| Source:                       | Yeast                                                   |
| Protein Type:                 | Recombinant                                             |
| Purification tag / Conjugate: | This Selectin E/CD62e protein is labelled with His tag. |
| Application:                  | SDS-PAGE (SDS)                                          |

Product Details

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence:     | WTYHFSAENM TYDEASAYCQ QNYTHLVAIQ NKEEIDYLS ILDYSPSYW IGIRKVNNVW<br>IWWGTHKPLT EGAKNWAPGE PNNKQNNEDC VEIYIKRPKD TGMWNDERCS KKKLALCYTA<br>ACTEASCSGH GECIETINNY SCKCYPGFSG LKCEQVVTCE AQVQPQHGS L NCTHPLGNFS<br>YNSSCSVSCE RGYLPSTET TWCTSSGEWS APPATCKVVE CDTMGKPANG DVKCSPSQGS<br>APWNTTCTFD CEEGFTLLGA RSLQCTSSGS WDNEKPTCKA VSCDTIHHPQ NGSVSCSNSS<br>EGKFTFRSSC NFTCEENFLL RGPAQVECTA QGQWTQQAPV CEAVKCDPVH TLEDGFVKCT<br>HPHTGEFTYK SSCTFNCREG FELHGSAQLE CTSQGQWAE LPSCQVVQCP SLAVLGKTNV<br>SCSGEPVFGT VCNFACPEGW TLNGSAALMC GAEGQWSGML PTCEEPIASN VP |
| Purification: | SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Purity:       | > 90 %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## Target Details

|                   |                                                                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Selectin E/CD62e (SELE)                                                                                                                                                                                                        |
| Alternative Name: | LYAM2 ( <a href="#">SELE Products</a> )                                                                                                                                                                                        |
| 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 . |
| Molecular Weight: | 53.6 kDa                                                                                                                                                                                                                       |
| UniProt:          | <a href="#">P27113</a>                                                                                                                                                                                                         |
| Pathways:         | <a href="#">Thromboxane A2 Receptor Signaling</a>                                                                                                                                                                              |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                                                       |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                                                |
| Concentration:   | 0.1-2 mg/mL                                                                                                                                                           |
| Buffer:          | 20 mM Tris-HCl based buffer, pH 8.0                                                                                                                                   |
| Storage:         | -80 °C, 4 °C, -20 °C                                                                                                                                                  |
| Storage Comment: | Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |



| SDS-PAGE |
|----------|
| Image 1. |