

## Rabbit anti-Human, Mouse SELP Polyclonal Antibody | anti-SELP antibody

SELP Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                       |
|-----------|--------|--------------|------------------------------------|
| AAA280898 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot |

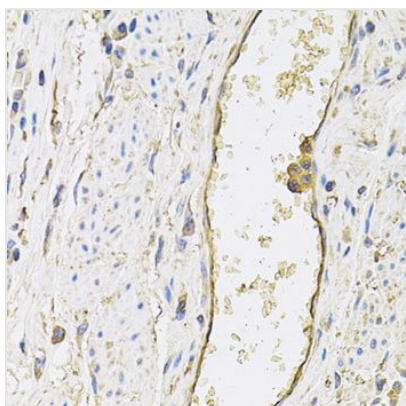
### PRODUCT SYNONYMS

SELP; Polyclonal Antibody; SELP Polyclonal Antibody; CD62; CD62P; GMP140; GRMP; LECAM3; PADGEM; PSEL; anti-SELP antibody

### PRODUCT SPECIFICATIONS

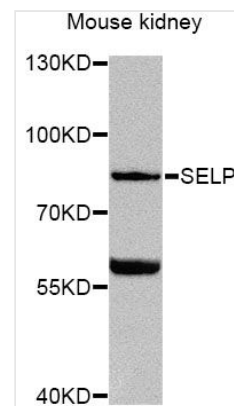
|                                                |                                                   |
|------------------------------------------------|---------------------------------------------------|
| Host                                           | Rabbit                                            |
| Reactivity                                     | Human, Mouse                                      |
| Clonality                                      | Polyclonal                                        |
| Isotype                                        | IgG                                               |
| Purity/Purification                            | Affinity Purification                             |
| Sequence Length                                | 830                                               |
| Applicable Applications for anti-SELP antibody | IHC (Immunohistochemistry), WB (Western Blot)     |
| Immunogen                                      | Recombinant protein of human SELP                 |
| Storage Buffer                                 | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Preparation and Storage                        | Store at -20 degree C. Avoid freeze/thaw cycles.  |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophagus using SELP antibody (40x lens).



#### WB (Western Blot)

Western blot analysis of extracts of mouse kidney, using SELP Antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-SELP antibody | 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. |
| Product Categories/Family for anti-SELP antibody   | Primary antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

NCBI AND UNIPROT INFORMATION

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| NCBI GI #                        | 215274139                                       |
| NCBI GeneID                      | 6403                                            |
| UniProt Accession #              | P16109; Q5R344; Q8IVD1                          |
| Molecular Weight                 | 91kDa                                           |
| NCBI Official Full Name          | P-selectin                                      |
| NCBI Official Synonym Full Names | selectin P                                      |
| NCBI Official Symbol             | SELP                                            |
| NCBI Official Synonym Symbols    | CD62; GRMP; PSEL; CD62P; GMP140; LECAM3; PADGEM |
| NCBI Protein Information         | P-selectin                                      |
| UniProt Protein Name             | P-selectin                                      |
| UniProt Gene Name                | SELP                                            |
| UniProt Synonym Gene Names       | GMRP; GRMP; GMP-140; LECAM3; PADGEM             |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/selp-antibody-immunohistochemistry-western-blot-elisa/280898>