

**Selectin E Antibody (internal region)**  
Peptide-affinity purified goat antibody  
Catalog # AF3971a

### Specification

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#### Selectin E Antibody (internal region) - Product Information

|                   |  |
|-------------------|--|
| Application       | E  |
| Primary Accession | <a href="#">P16581</a>                             |
| Other Accession   | <a href="#">NP_000441.2</a> , <a href="#">6401</a> |
| Predicted         | Human  |
| Host              | Goat   |
| Clonality         | Polyclonal   |
| Concentration     | 0.5 mg/ml  |
| Isotype           | IgG  |
| Calculated MW     | 66655  |

#### Selectin E Antibody (internal region) - Additional Information

Gene ID 6401

#### Other Names

E-selectin, CD62 antigen-like family member E, Endothelial leukocyte adhesion molecule 1, ELAM-1, Leukocyte-endothelial cell adhesion molecule 2, LECAM2, CD62E, SELE, ELAM1

#### Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

#### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### Precautions

Selectin E Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

#### Selectin E Antibody (internal region) - Protein Information

Name SELE

Synonyms ELAM1

#### Function

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

#### Cellular Location

Cell membrane; Single-pass type I membrane protein

### **Selectin E Antibody (internal region) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Selectin E Antibody (internal region) - Images**

### **Selectin E Antibody (internal region) - References**

HOXA9 methylation by PRMT5 is essential for endothelial cell expression of leukocyte adhesion molecules. Bandyopadhyay S, Harris DP, Adams GN, Lause GE, McHugh A, Tillmaand EG, Money A, Willard B, Fox PL, Dicorleto PE. Mol Cell Biol. 2012 Apr;32(7):1202-13. PMID: 22269951