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Selectin E Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF3971a

Specification

Selectin E Antibody (internal region) - Product Information

Application	**E**
Primary Accession	P16581
Other Accession	NP_000441.2, 6401
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 Cytomety
- 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