

## Product datasheet for **TA318934**

### CD62E (SELE) Rabbit Polyclonal Antibody

#### Product data:

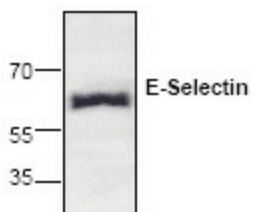
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-4 ug/ml, IHC: 5ug/ml, IP: 10-20ug/ml
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide surrounding amino acid 584 of human E-Selectin
Formulation:	100 µg (0.5mg/ml) protein A purified rabbit anti-E-Selectin polyclonal antibody in phosphate-buffered saline (PBS) containing 0.02% thimerosal.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	selectin E
Database Link:	<a href="#">NP_000441</a> <a href="#">Entrez Gene 20339 Mouse</a> <a href="#">Entrez Gene 25544 Rat</a> <a href="#">Entrez Gene 6401 Human</a> <a href="#">P16581</a>
Background:	Selectins are a family of carbohydrate-binding proteins involved in mediating cellular interactions with leukocytes. E-Selectin (also called ELMA-1, CD62E) expressed on endothelial cells. L-Selectin (also called LECAM-1) is expressed on the majority of B and naïve T cells and on most monocytes, neurophils and eosinophils. P-Selectin (also called GMP-140) expressed on activated platelets and endothelial cells. Selectins interact with specific carbohydrates expressed by activated endothelial cells, monocytes, and neutrophils.
Synonyms:	CD62E; ELAM; ELAM1; ESEL; LECAM2
Protein Families:	Druggable Genome, Transmembrane



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Protein Pathways: Cell adhesion molecules (CAMs)

**Product images:**



Western blot analysis of E-Selectin with Jurkat cell lysate 35