

## **Product datasheet for AM31189PU-N**

### OriGene Technologies, Inc.

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### CD62E (SELE) Mouse Monoclonal Antibody [Clone ID: B-P7]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: B-P7
Applications: FC

**Recommended Dilution:** Flow Cytometry: Use 10 μl to label 10e6 cells or 100 μl of whole blood.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Activated human endothelial cells

Specificity: Recognises the Endothelial Leucocyte Adhesion Molecule-1 (ELAM-1), E-selectin, a 97 kDa

protein.

Formulation: Phosphate-buffered saline containing 1 % BSA as stabilizer and 0.09 % sodium azide as

preservative State: Purified

State: Liquid purfied Ig fraction

**Purification:** Ion exchange chromatography

**Conjugation:** Unconjugated

Storage: Store the antibody undiluted at 2-8°C. Stability: Shelf life: one year from despatch.

**Gene Name:** selectin E

Database Link: Entrez Gene 6401 Human

P16581

**Synonyms:** SELE, ELAM1, LECAM2

Note: Not suitable for Immunoprecipitation.

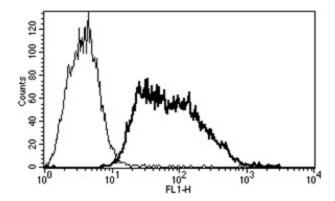
Protein Families: Druggable Genome, Transmembrane

**Protein Pathways:** Cell adhesion molecules (CAMs)





# **Product images:**



A typical staining pattern with the B-P7 monoclonal antibody of ELAM-1 transfected CHO cell line