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## Product datasheet for AM31189AF-N

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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. |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Activated human endothelial cells |
| Specificity: | Recognises the soluble Endothelial Leucocyte Adhesion Molecule-1 (ELAM-1), E-selectin, a 97 kDa protein. |
| Formulation: | Phosphate-buffered saline. <br> Sterile-filtered through $0.22 \mu \mathrm{~m}$. <br> Carrier and preservative free <br> State: Azide Free <br> State: Liquid purfied Ig fraction |
| Concentration: | lot specific |
| Purification: | Ion exchange chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody undiluted at $2-8{ }^{\circ} \mathrm{C}$. |
| 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: <br> Cell adhesion molecules (CAMs)

## Product images:



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

