

E-Selectin/CD62E Monoclonal Antibody(Detector)

catalog number: AN001850P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

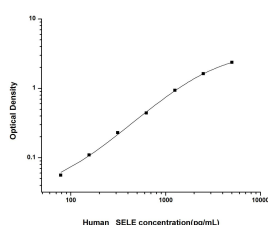
Reactivity	Human
Immunogen	Recombinant Human E-Selectin/CD62E protein expressed by Mammalian
Host	Rat
Isotype	Rat IgG1
Clone	5F12
Purification	Protein A/G Purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

Applications

Recommended Dilution

ELISA Detector	0.1-0.4 µg/mL
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Data



Sandwich ELISA-Recombinant Human E-Selectin/CD62E protein standard curve. Background subtracted standard curve using E-Selectin/CD62E antibody(AN001840P)(Capture), E-Selectin/CD62E Antibody(AN001850P)(Detector) in sandwich ELISA. The reference range value for Recombinant Human E-Selectin/CD62E protein is 78.13-5000 pg/mL.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

SELE is expressed on the surface of endothelial cells and mediates the interaction of leukocytes and platelets with endothelial cells during an inflammatory response. SELE functions as a cell-surface glycoprotein and has a role in immunoadhesion. In addition, SELE may also have a role in capillary morphogenesis.

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