A Reliable Research Partner in Life Science and Medicine

# 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

HostRatIs otypeRat IgGlClone5F12

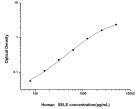
**Purification** Protein A/G Purification

**Buffer** Phosphate buffered solution, pH 7.2, containing 0.05% Proclin300.

# Applications Recommended Dilution

**ELISA Detector** 0.1-0.4 μg/mL

#### 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 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.