

## ICAM-1/CD54 Polyclonal Antibody(Capture/Detector)

**catalog number: AN001000P**

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

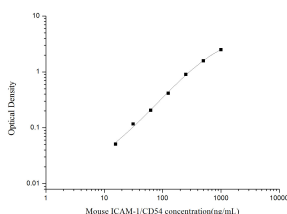
### Description

<b>Reactivity</b>	Mouse
<b>Immunogen</b>	Recombinant Mouse ICAM-1/CD54 protein expressed by Mammalian
<b>Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.2, containing 0.05% Proclin300.

### Applications Recommended Dilution

<b>ELISA Capture</b>	2-8 µg/mL
<b>ELISA Detector</b>	0.1-0.4 µg/mL

### Data



Sandwich ELISA-Recombinant Mouse ICAM-1/CD54 protein standard curve. Background subtracted standard curve using ICAM-1/CD54 antibody(AN001000P) (Capture), ICAM-1/CD54 antibody(AN001000P)(Detector) in sandwich ELISA. The reference range value for Recombinant Mouse ICAM-1/CD54 protein is 1.37-1000 ng/mL.

### Preparation & Storage

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

### Background

This gene encodes an integral membrane protein that binds leukocyte adhesion protein LFA-1. It participates in the innate immune response.

### For Research Use Only