A Reliable Research Partner in Life Science and Medicine

CD48/SLAMF2 Polyclonal Antibody(Capture/Detector)

catalog number: AN003960P

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

Description

Reactivity Human

Immunogen Recombinant Human CD48/SLAMF2 Protein expressed by Mammalian

Host Rabbit
Isotype Rabbit IgG

Purification Antigen Affinity Purification

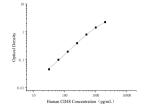
Buffer Phosphate buffered solution, pH 7.2, containing 0.05% Proclin300.

Applications Recommended Dilution

 ELISA Capture
 2-8 μg/mL

 ELISA Detector
 0.1-0.4 μg/mL

Data



Sandwich ELISA-Recombinant Human CD48/SLAMF2

Protein standard curve.Background subtracted standard curve

using Anti-CD48/SLAMF2 antibody(AN003960P)

(Capture), Anti-CD48/SLAMF2 antibody (AN003960P)

(Detector). The reference range value is 31.25-2000pg/mL for

human.

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

This gene encodes a member of the CD2 subfamily of immunoglobulin-like receptors which includes SLAM (signaling lymphocyte activation molecules) proteins. The encoded protein is found on the surface of lymphocytes and other immune cells, dendritic cells and endothelial cells, and participates in activation and differentiation pathways in these cells. The encoded protein does not have a transmembrane domain, however, but is held at the cell surface by a GPI anchor via a C-terminal domain which maybe cleaved to yield a soluble form of the receptor. Multiple transcript variants encoding different isoforms have been found for this gene.

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