

CD162 Antibody
Rabbit mAb
Catalog # AP91831

Specification

CD162 Antibody - Product Information

Application	WB, IHC, ICC, IP
Primary Accession	Q14242
Clonality	Monoclonal
Other Names	
CD162; CLA; PSGL1; SELPLG;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	43201 Da

CD162 Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 ICC~~N/A IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CD162
Description	A SLe(x)-type proteoglycan, which through high affinity, calcium-dependent interactions with E-, P- and L-selectins, mediates rapid rolling of leukocytes over vascular surfaces during the initial steps in inflammation. Critical for the initial leukocyte capture.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

CD162 Antibody - Protein Information

Name SELPLG

Function

A SLe(x)-type proteoglycan, which through high affinity, calcium-dependent interactions with E-, P- and L-selectins, mediates rapid rolling of leukocytes over vascular surfaces during the initial steps in inflammation. Critical for the initial leukocyte capture.

Cellular Location

Membrane; Single-pass type I membrane protein.

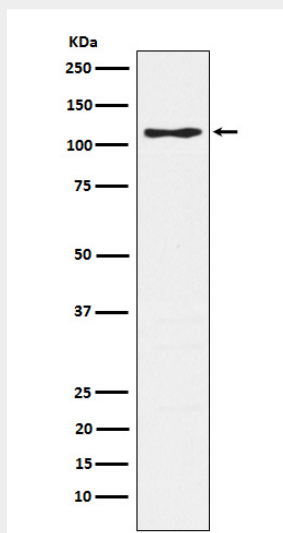
Tissue Location

Expressed on neutrophils, monocytes and most lymphocytes

CD162 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CD162 Antibody - Images

Western blot analysis of CD162 expression in Jurkat cell lysate.