

CD58 Antibody
Rabbit mAb
Catalog # AP92703

Specification

CD58 Antibody - Product Information

Application	WB, FC, IP
Primary Accession	P19256
Clonality	Monoclonal
Other Names	
AG3; CD58; LFA3;	

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	28147 Da

CD58 Antibody - Additional Information

Dilution	WB~~1:1000 FC~~1:10~50 IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CD58
Description	Ligand of the T-lymphocyte CD2 glycoprotein.
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.

CD58 Antibody - Protein Information

Name CD58

Synonyms LFA3

Function

Ligand of the T-lymphocyte CD2 glycoprotein. This interaction is important in mediating thymocyte interactions with thymic epithelial cells, antigen-independent and -dependent interactions of T-lymphocytes with target cells and antigen-presenting cells and the T-lymphocyte rosetting with erythrocytes. In addition, the LFA-3/CD2 interaction may prime response by both the CD2+ and LFA-3+ cells.

Cellular Location

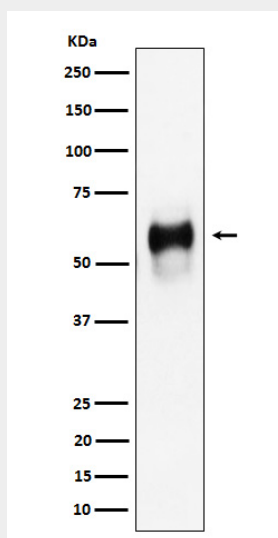
[Isoform 1]: Cell membrane; Single-pass type I membrane protein

CD58 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](#)

CD58 Antibody - Images



Western blot analysis of CD58 expression in Raji cell lysate.