

Anti-CD58 Rabbit Monoclonal Antibody
Catalog # ABO16120**Specification**

Anti-CD58 Rabbit Monoclonal Antibody - Product Information

Application	WB, IP, FC
Primary Accession	P19256
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-CD58 Rabbit Monoclonal Antibody . Tested in WB, IP, Flow Cytometry applications. This antibody reacts with Human.

Anti-CD58 Rabbit Monoclonal Antibody - Additional Information

Gene ID 965

Other Names

Lymphocyte function-associated antigen 3, Ag3, Surface glycoprotein LFA-3, CD58, CD58, LFA3

Calculated MW

50-75 kDa KDa

Application Details

WB 1:500-1:2000
IP 1:50
FC 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human CD58

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-CD58 Rabbit Monoclonal 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

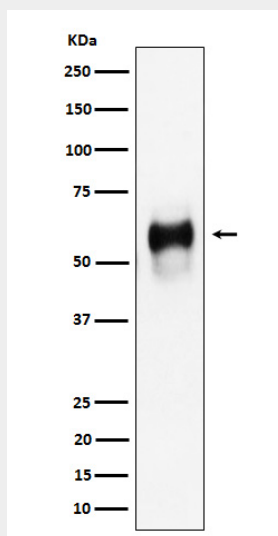
[Isoform 1]: Cell membrane; Single-pass type I membrane protein

Anti-CD58 Rabbit Monoclonal 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](#)

Anti-CD58 Rabbit Monoclonal Antibody - Images



Western blot analysis of CD58 expression in Raji cell lysate.