

CD58 Polyclonal Antibody
Catalog # AP68953**Specification**

CD58 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P19256
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

CD58 Polyclonal Antibody - Additional Information**Gene ID** 965**Other Names**

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CD58 Polyclonal 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

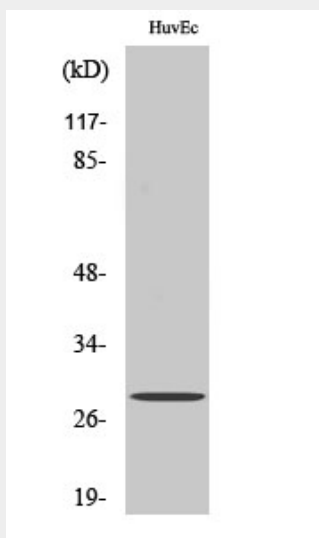
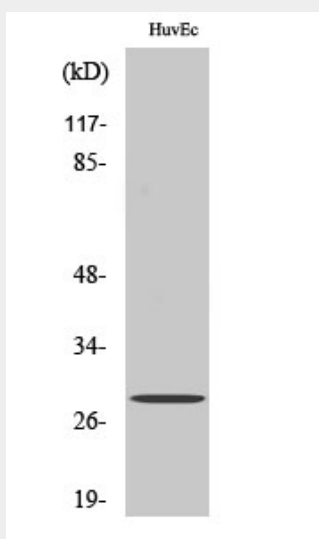
[Isoform 1]: Cell membrane; Single-pass type I membrane protein

CD58 Polyclonal 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 Polyclonal Antibody - Images



CD58 Polyclonal Antibody - Background

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erythrocytes. In addition, the LFA-3/CD2 interaction may prime response by both the CD2+ and LFA-3+ cells.