

CD58 Antibody

Rabbit mAb

Catalog # AP92703

Product Information

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

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	28147

Additional Information

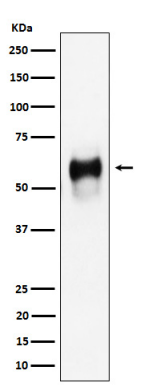
Dilution	WB 1:500~1:2000 IP 1:50 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CD58
Description	Ligand of the T-lymphocyte CD2 glycoprotein.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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

Images

Western blot analysis of CD58 expression in Raji cell lysate.



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