

# CD58 Rabbit mAb

Catalog # AP78748

## Product Information

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<b>Application</b>	WB, FC, IP
<b>Primary Accession</b>	<a href="#">P19256</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Isotype</b>	IgG
<b>Conjugate</b>	Unconjugated
<b>Immunogen</b>	A synthesized peptide derived from human CD58
<b>Purification</b>	Affinity Chromatography
<b>Calculated MW</b>	28147

## Additional Information

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<b>Gene ID</b>	965
<b>Other Names</b>	CD58
<b>Dilution</b>	WB~~1/500-1/1000 FC~~1:10~50 IP~~N/A
<b>Format</b>	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

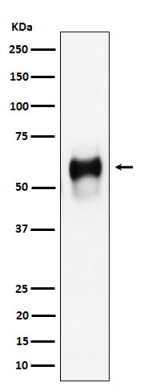
## Protein Information

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<b>Name</b>	CD58
<b>Synonyms</b>	LFA3
<b>Function</b>	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.
<b>Cellular Location</b>	[Isoform 1]: Cell membrane; Single-pass type I membrane protein

## Images

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