CD58 Rabbit mAb

Catalog No: #56951

Package Size: #56951-1 50ul #56951-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	CD58 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human
Specificity	CD58 Antibody detects endogenous levels of total CD58
Immunogen Description	A synthesized peptide derived from human CD58
Conjugates	Unconjugated
Other Names	AG3; CD58; LFA3;
Accession No.	Uniprot:P19256
Calculated MW	28kDa
SDS-PAGE MW	50-75kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

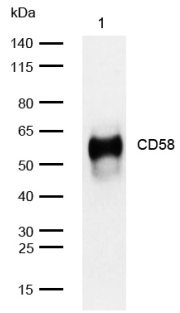
Application Details

WB:1:500~1:2000

IP:1:50

FC:1:50

Images



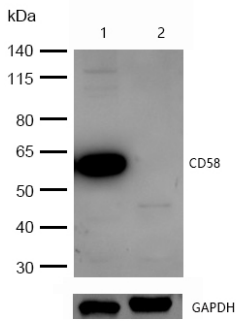
All lanes: CD58 Rabbit mAb at 1/1k dilution

Lane 1 : Raji whole cell lysates
Lysates/proteins at 20 µg per lane.

Secondary
All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 28 kDa
Observed band size: 50-75 kDa

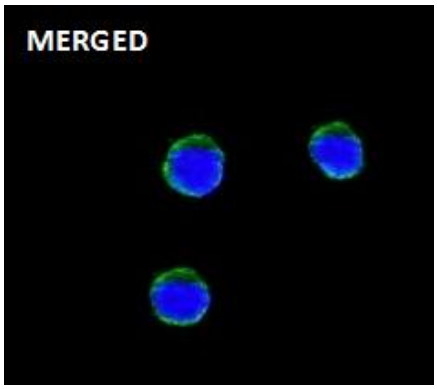
Exposure time: 5 seconds



All lanes:CD58 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type Hela cell lysate
Lane 2 : CD58 knockdown Hela cell lysate

Lysates/proteins at 20 µg per lane.



Immunocytochemistry/ Immunofluorescence CD58 antibody (56951) ICC/IF staining of CD58 in Jurkat cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 56951 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Product Description

Ligand of the T-lymphocyte CD2 glycoprotein.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.