

CD46 Mouse mAb

Catalog No: #63396

Package Size: #63396-1 50ul #63396-2 100ul



SAB[®]
Signalway Antibody

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

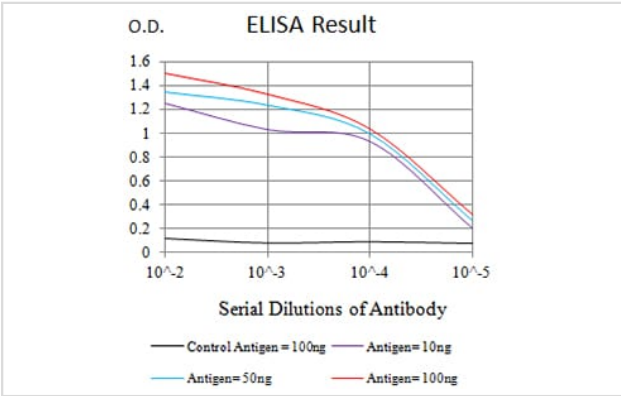
Description

Product Name	CD46 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human CD46 (AA: extra 35-179) expressed in E. Coli.
Target Name	CD46
Other Names	MCP; TLX; AHUS2; MIC10; TRA2.10
Accession No.	P15529
Calculated MW	43.7kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

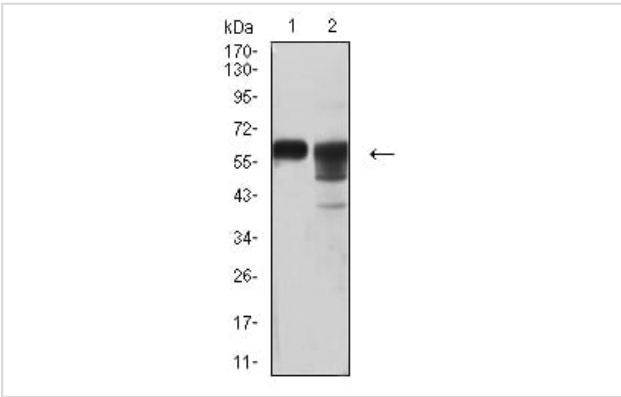
Application Details

WB:1/500 - 1/2000ICC:1/100 - 1/500FC:1/200 - 1/400ELISA:1/10000

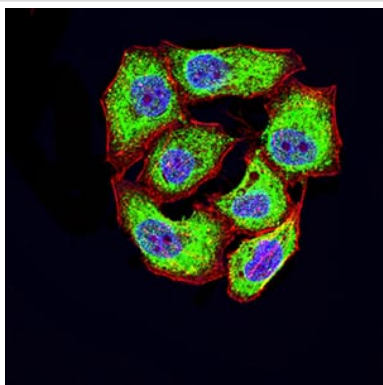
Images



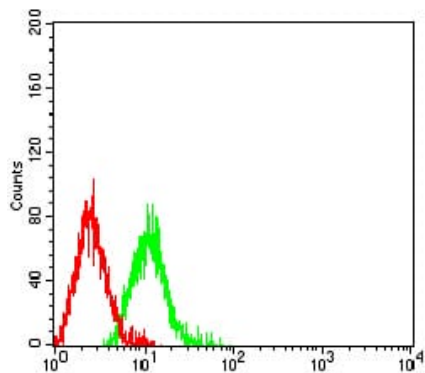
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Western blot analysis using CD46 mouse mAb against SW480 (1) and MCF-7 (2) cell lysate.



Immunofluorescence analysis of HeLa cells using CD46 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HL-60 cells using CD46 mouse mAb (green) and negative control (red).

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