

CD81 Mouse mAb

Catalog No: #63422

Package Size: #63422-1 50ul #63422-2 100ul

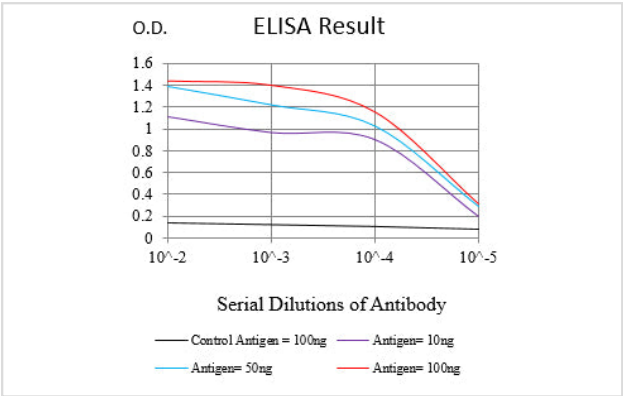
Description

Product Name	CD81 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Clone No.	MR4547
Isotype	Mouse IgG1
Applications	WB;IHC;FC
Species Reactivity	Human,Rat
Immunogen Description	Purified recombinant fragment of human CD81 (AA: 113-201) expressed in E. Coli.
Target Name	CD81
Other Names	S5.7; CVID6; TAPA1; TSPAN28
Accession No.	P60033
Calculated MW	25.8kDa
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.

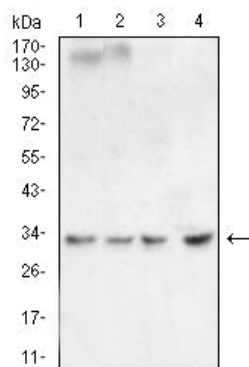
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

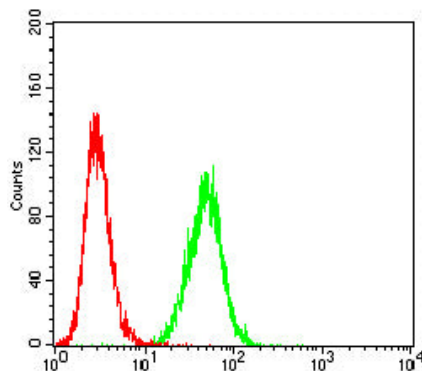
Images



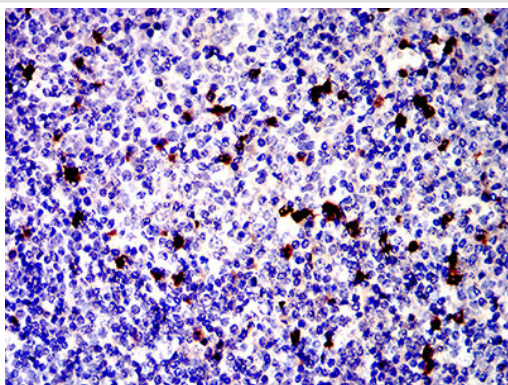
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



All lanes : CD81 Mouse mAb at 1/1k dilution Lane 1 : Ramos whole cell lysates Lane 2 : HEK293 whole cell lysates Lane 3 : HepG2 whole cell lysates Lane 4 : C6 whole cell lysates All lanes : Goat Anti-Mouse IgG H&L (HRP) at 1/20000 dilution Predicted band size: 26 kDa Observed band size: 32 kDa Exposure time: 6 seconds



Flow cytometric analysis of THP-1 cells using CD81 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human tonsil tissues using CD81 mouse mAb with DAB staining.

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