

CD53 Mouse mAb

Catalog No: #63404

Package Size: #63404-1 50ul #63404-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

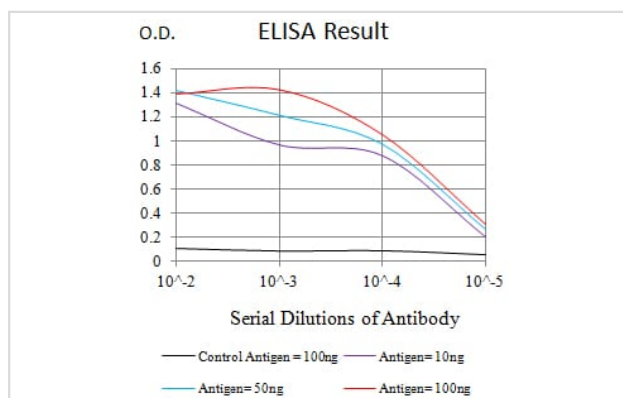
Description

Product Name	CD53 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Applications	WB;IHC;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human CD53 (AA: extra mix) expressed in E. Coli.
Target Name	CD53
Other Names	MOX44; TSPAN25
Accession No.	P19397
Calculated MW	24.3kDa
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.

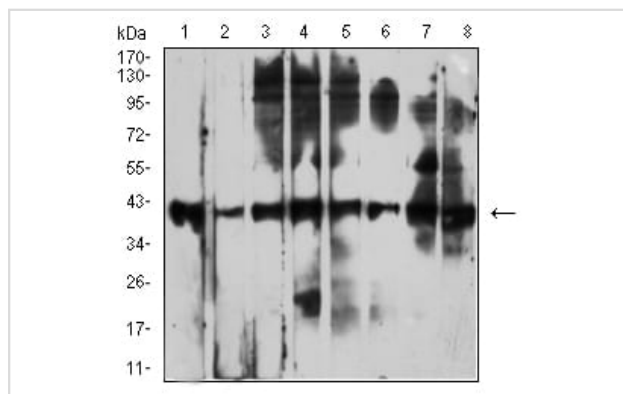
Application Details

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

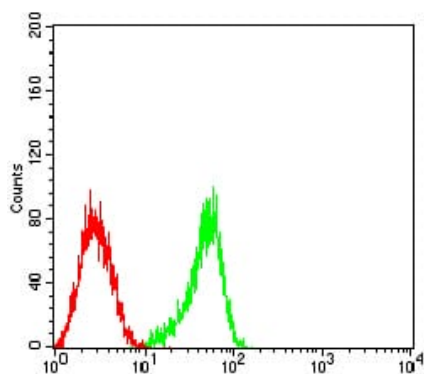
Images



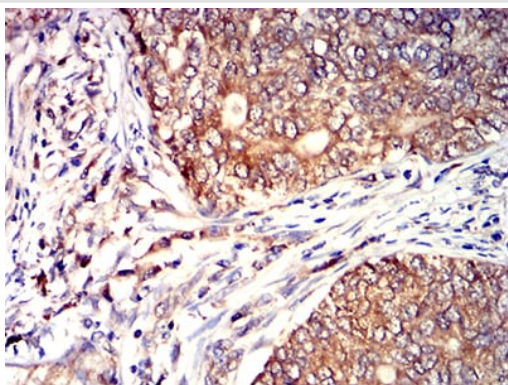
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



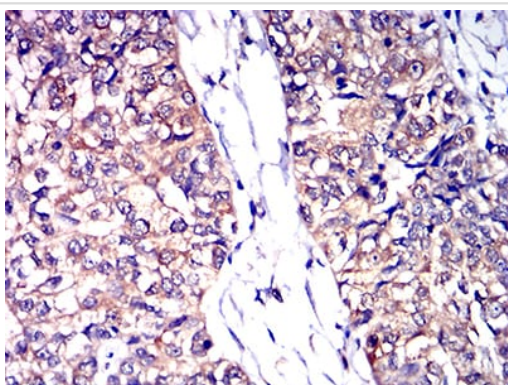
Western blot analysis using CD53 mouse mAb against Raji (1), Ramos (2), Jurkat (3), MOLT4 (4), K562 (5), HL-60 (6), THP-1 (7), and U937 (8) cell lysate.



Flow cytometric analysis of HL-60 cells using CD53 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using CD53 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using CD53 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.