

CD99 Mouse mAb

Catalog No: #63439

Package Size: #63439-1 50ul #63439-2 100ul

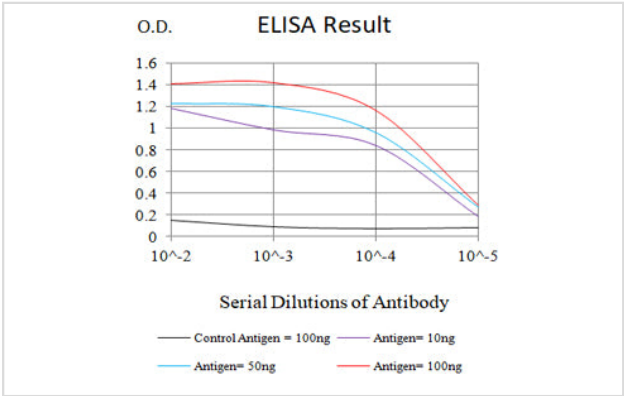
Description

Product Name	CD99 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human CD99 (AA: 1-185) expressed in E. Coli.
Target Name	CD99
Other Names	MIC2; HBA71; MIC2X; MIC2Y; MSK5X
Accession No.	P14209
Calculated MW	18.8kDa
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.

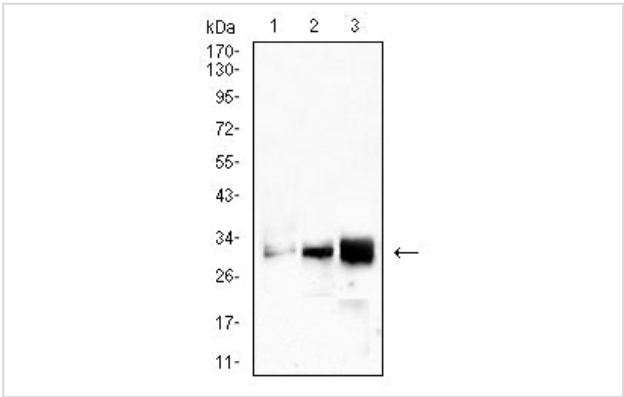
Application Details

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

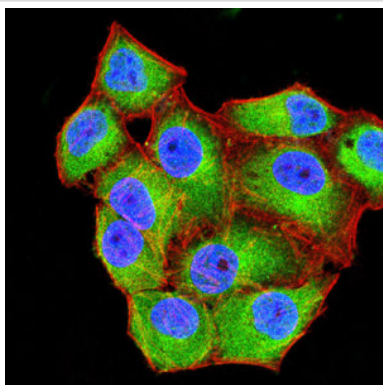
Images



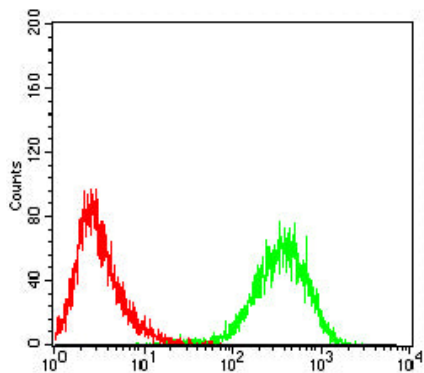
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



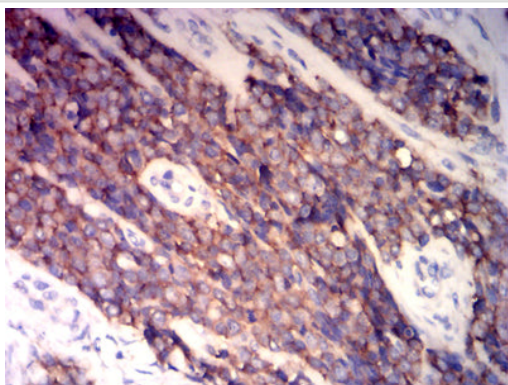
Western blot analysis using CD99 mouse mAb against THP-1 (1), U937 (2), and MOLT4 (3) cell lysate.



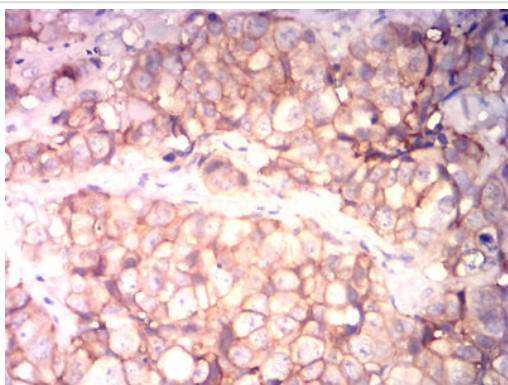
Immunofluorescence analysis of HeLa cells using CD99 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Jurkat cells using CD99 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human ewing sarcoma tissues using CD99 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using CD99 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.