

MTDH Mouse mAb

Catalog No: #63960

Package Size: #63960-1 50ul #63960-2 100ul

Description

Product Name	MTDH Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Monkey
Immunogen Description	Purified recombinant fragment of human MTDH (AA: 200-450) expressed in mammalian.
Target Name	MTDH
Other Names	3D3; AEG1; AEG-1; LYRIC; LYRIC/3D3
Accession No.	Q86UE4
Calculated MW	75KDa
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:1/50 - 1/200FC:1/200 - 1/400ELISA:1/10000

Images

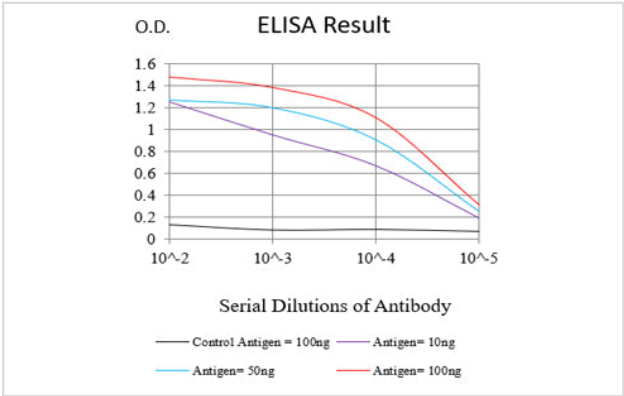
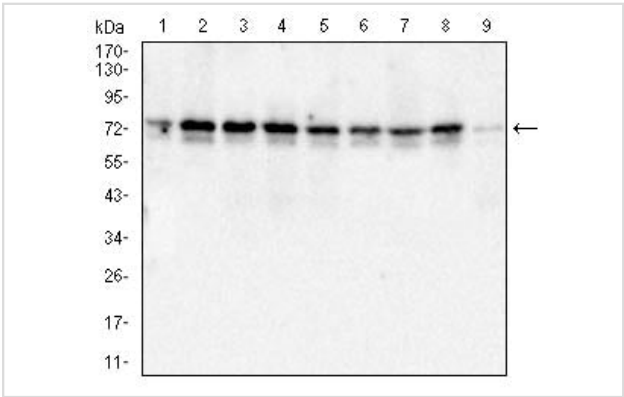
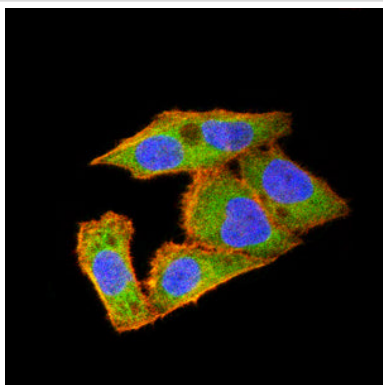


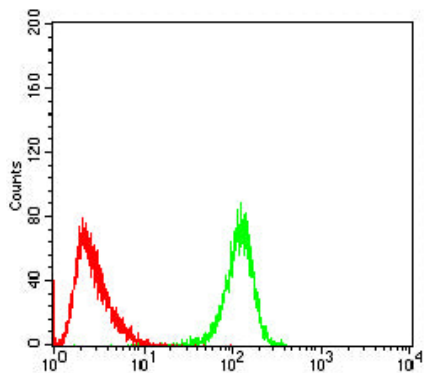
Figure1:Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



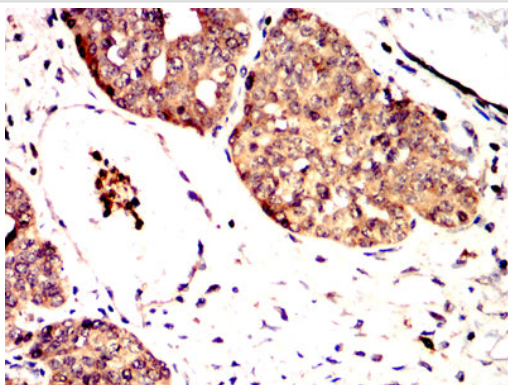
Western blot analysis using MTDH mouse mAb against MCF-7 (1), T47D (2), Jurkat (3), K562 (4), HeLa(5), PC-3(6), HepG2(7), A431(8) and COS7 (9) cell lysate.



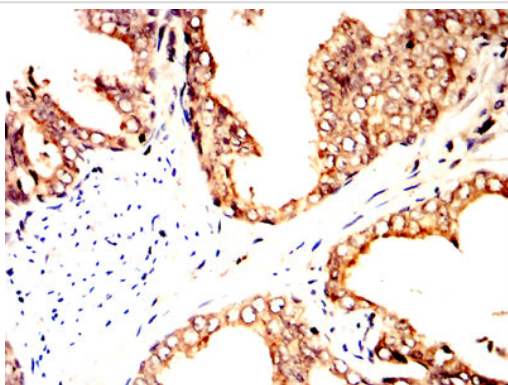
Immunofluorescence analysis of HeLa cells using MTDH mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



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



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



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissues using MTDH 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.