

KRT10 Mouse mAb

Catalog No: #63844

Package Size: #63844-1 50ul #63844-2 100ul

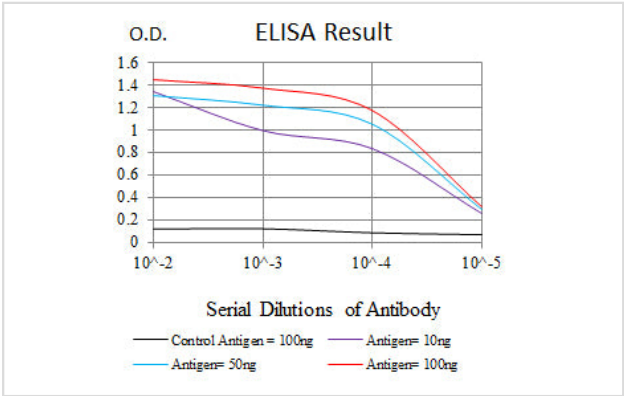
Description

Product Name	KRT10 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 KRT10 (AA: 146-455) expressed in E. Coli.
Target Name	KRT10
Other Names	BIE; EHK; K10; KPP; BCIE; CK10
Accession No.	P13645
Calculated MW	58.8kDa
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.

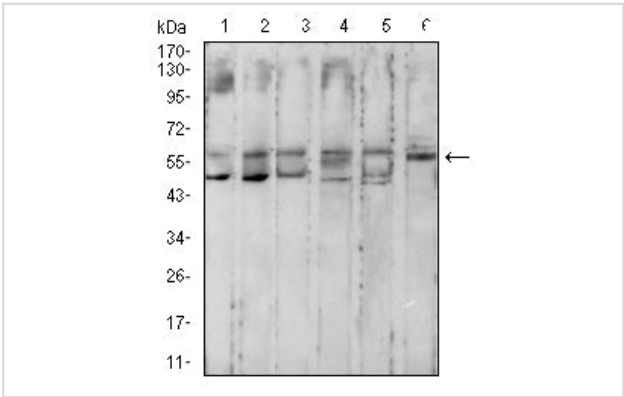
Application Details

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

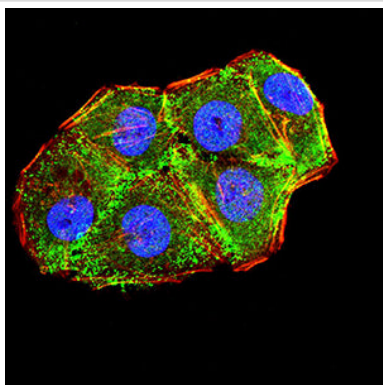
Images



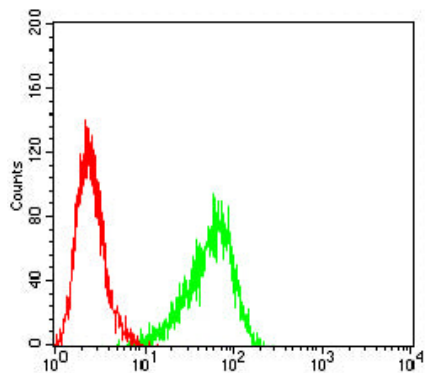
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



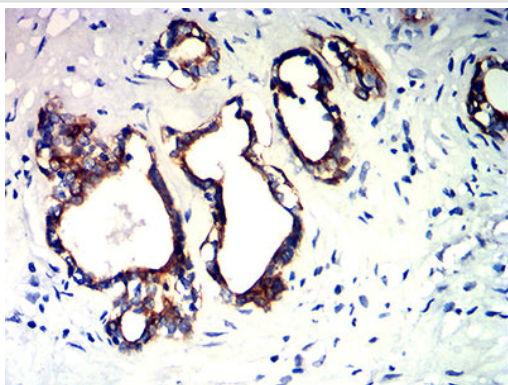
Western blot analysis using KRT10 mouse mAb against MCF-7 (1), Hela (2), HepG2 (3), T47D (4), HT-29 (5), and A549 (6) cell lysate.



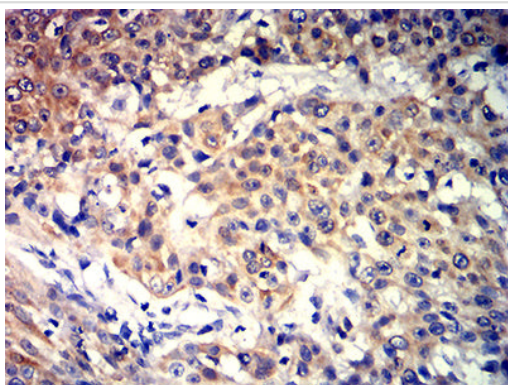
Immunofluorescence analysis of HeLa cells using KRT10 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of A431 cells using KRT10 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissues using KRT10 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using KRT10 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.