

KRT14 Mouse mAb

Catalog No: #63846

Package Size: #63846-1 50ul #63846-2 100ul

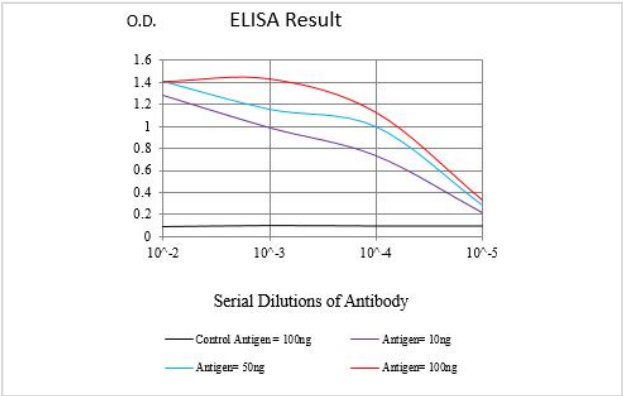
Description

Product Name	KRT14 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 KRT14 (AA: 115-472) expressed in E. Coli.
Target Name	KRT14
Other Names	K14; NFJ; CK14; EBS3; EBS4
Accession No.	P02533
Calculated MW	51.5kDa
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.

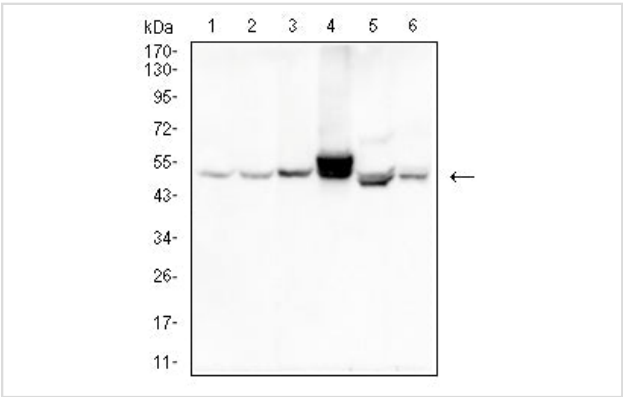
Application Details

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

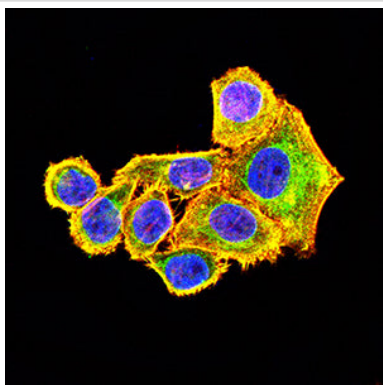
Images



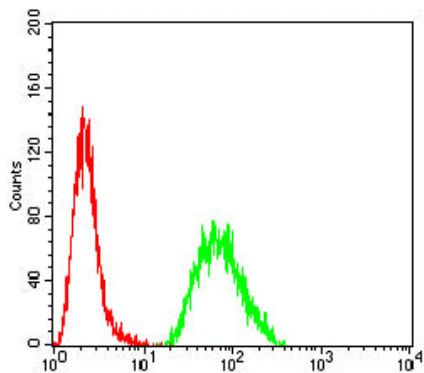
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



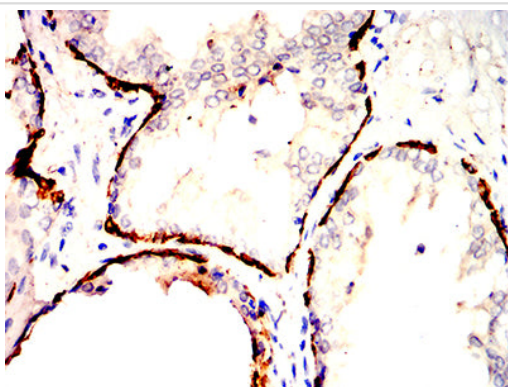
Western blot analysis using KRT14 mouse mAb against MCF-7 (1), Hela (2), A431 (3), SW480 (4), T47D (5) and Molt-4 (6) cell lysate.



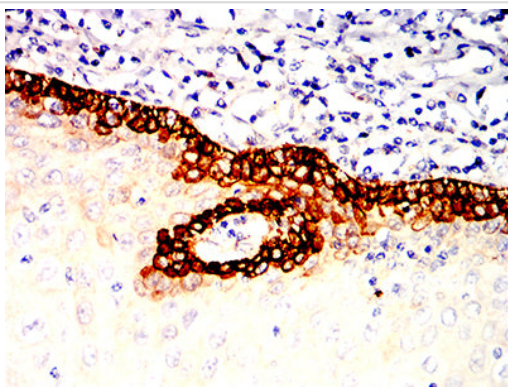
Immunofluorescence analysis of HeLa cells using KRT14 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HeLa cells using KRT14 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human prostatic cancer tissues using KRT14 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human esophagus tissues using KRT14 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.