

PTPN14 Mouse mAb

Catalog No: #64145

Package Size: #64145-1 50ul #64145-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

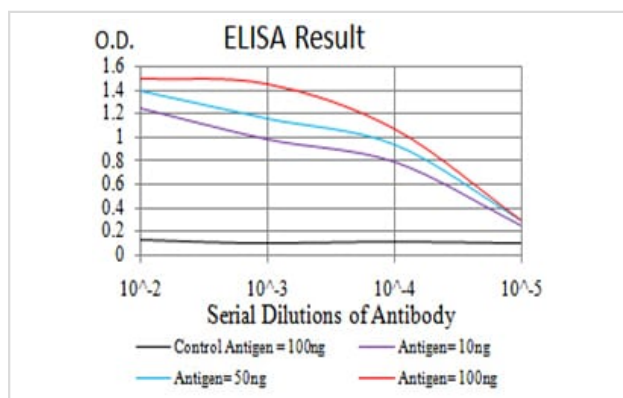
Description

Product Name	PTPN14 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human PTPN14 (AA: 896-1169) expressed in E. Coli.
Target Name	PTPN14
Other Names	PEZ; PTP36
Accession No.	Q15678
Calculated MW	135.3kDa
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.

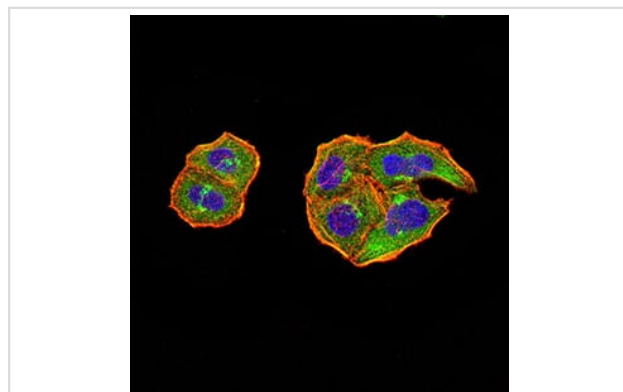
Application Details

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

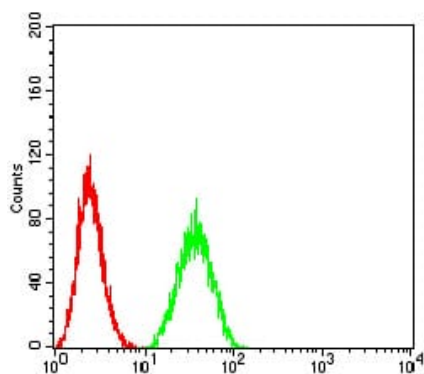
Images



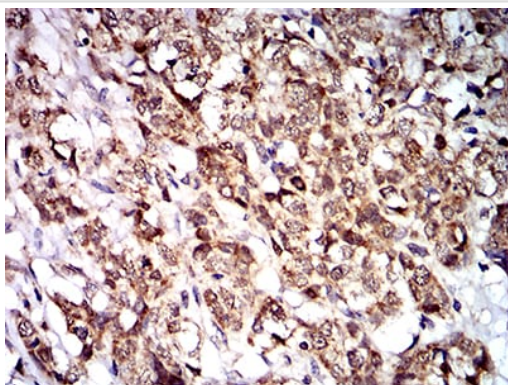
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



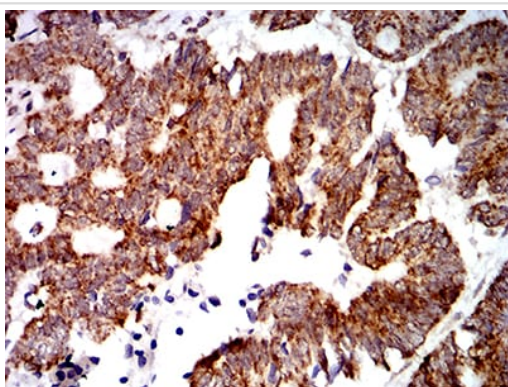
Immunofluorescence analysis of HeLa cells using PTPN14 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Hela cells using PTPN14 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using PTPN14 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using PTPN14 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.