

PTPN1 Mouse mAb

Catalog No: #64143

Package Size: #64143-1 50ul #64143-2 100ul

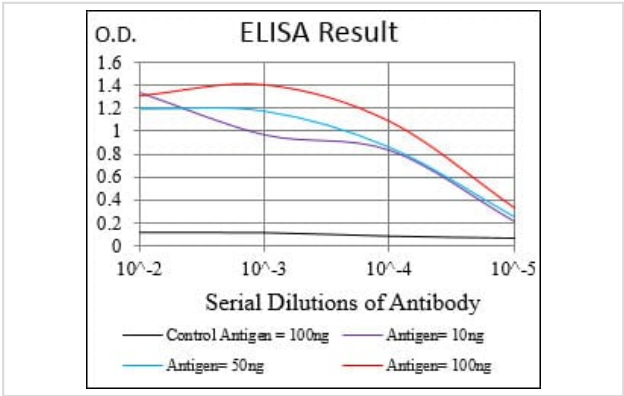
Description

Product Name	PTPN1 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 PTPN1 (AA: 40-246) expressed in E. Coli.
Target Name	PTPN1
Other Names	PTP1B
Accession No.	P18031
Calculated MW	50kDa
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.

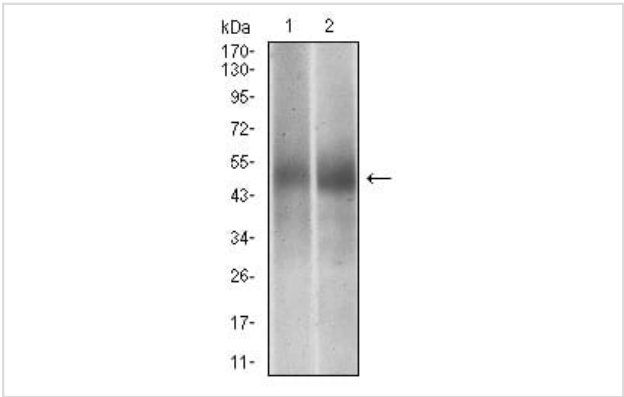
Application Details

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

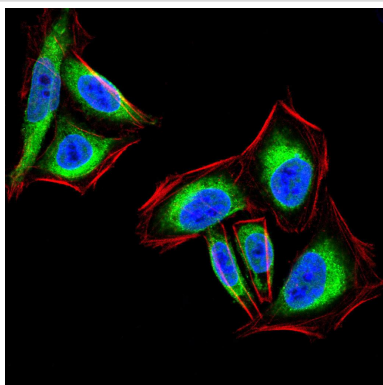
Images



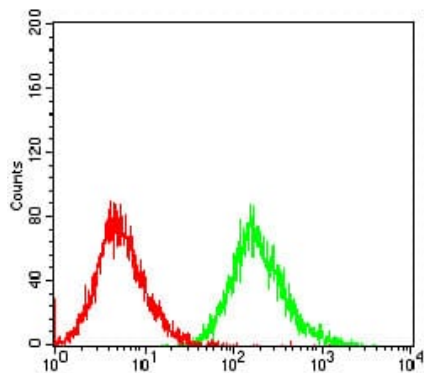
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



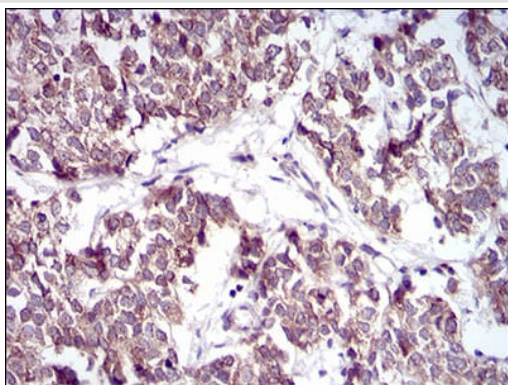
Western blot analysis using PTPN1 mouse mAb against Jurkat (1), MCF-7 (2) cell lysate.



Immunofluorescence analysis of HeLa cells using PTPN1 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 PTPN1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using PTPN1 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.