

PTPN11 Mouse mAb

Catalog No: #64144

Package Size: #64144-1 50ul #64144-2 100ul

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

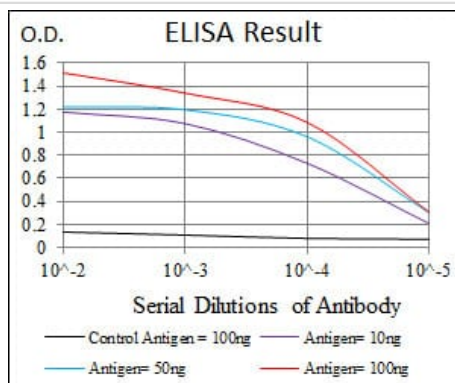
Description

Product Name	PTPN11 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human PTPN11 (AA: 263-329) expressed in E. Coli.
Target Name	PTPN11
Other Names	CFC; NS1; SHP2; BPTP3; PTP2C; PTP-1D; SH-PTP2; SH-PTP3; MGC14433
Accession No.	Q06124
Calculated MW	68.4kDa
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.

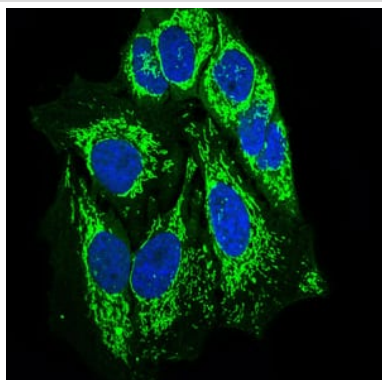
Application Details

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

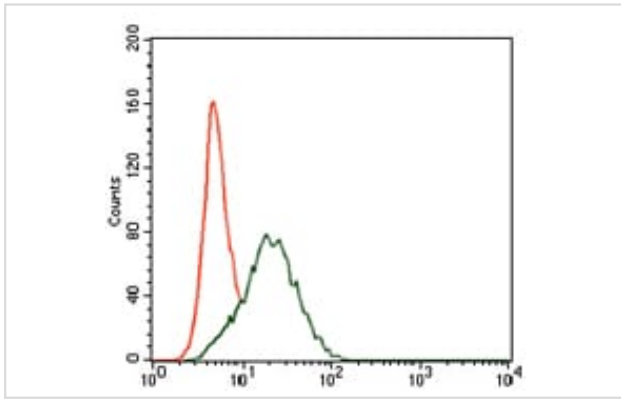
Images



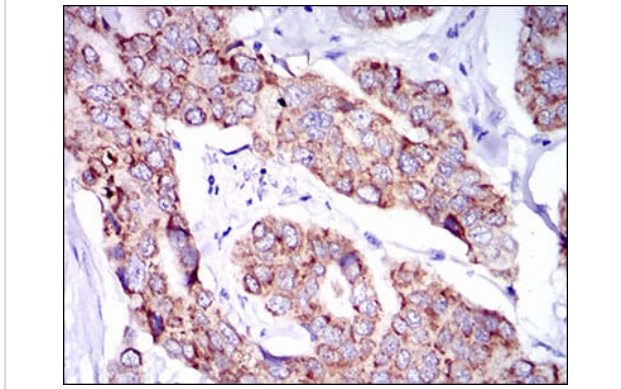
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



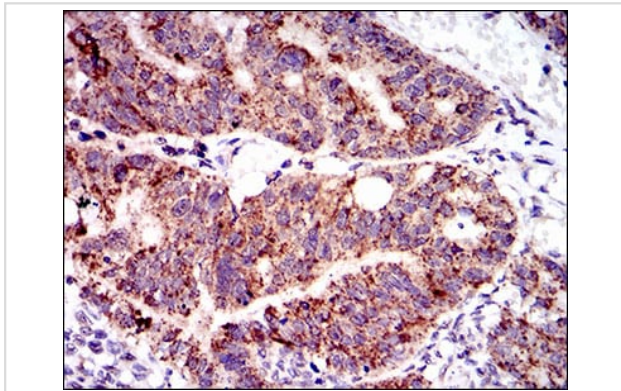
Immunofluorescence analysis of HeLa cells using PTPN11 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Flow cytometric analysis of HepG2 cells using PTPN11 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using PTPN11 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using PTPN11 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.