

Product Datasheet

PTP1B/PTPN1 Antibody NBP2-89139

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-89139

PTP1B/PTPN1 Antibody

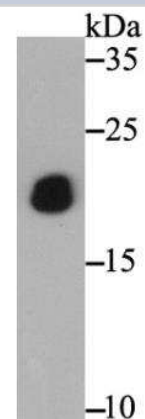
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	50 kDa

Product Description	
Host	Rabbit
Gene ID	5770
Gene Symbol	PTPN1
Species	Human, Mouse
Immunogen	Recombinant protein within Human PTP1B/PTPN1 aa 1-191 / 435. (SwissProt: P18031 Human; SwissProt: P35821 Mouse)

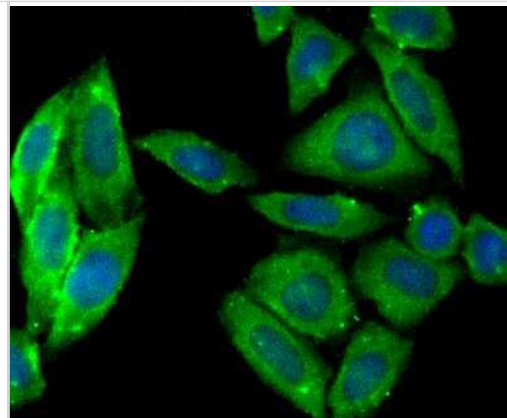
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:5000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:500-1:2000, Immunohistochemistry-Paraffin 1:100-1:500

Images

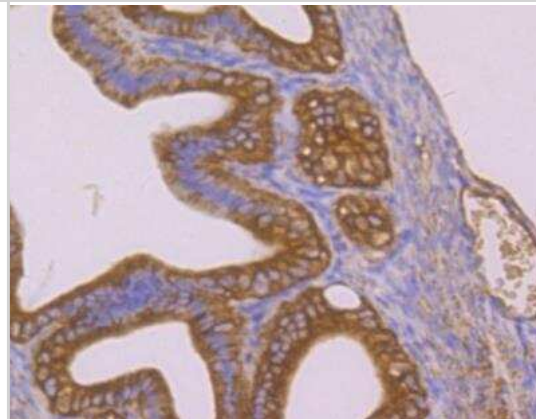
Western Blot: PTP1B/PTPN1 Antibody [NBP2-89139] - Analysis of PTP1B on recombinant protein lysate using anti-PTP1B antibody at 1/5,000 dilution.



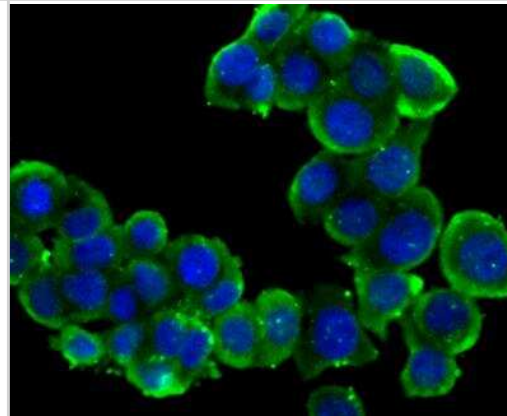
Immunocytochemistry/Immunofluorescence: PTP1B/PTPN1 Antibody [NBP2-89139] - Staining PTP1B in Siha cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



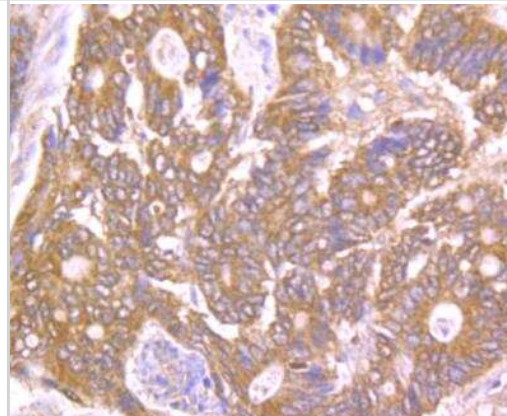
Immunohistochemistry-Paraffin: PTP1B/PTPN1 Antibody [NBP2-89139] - Analysis of mouse fallopian tubes tissue using anti-PTP1B antibody. Counter stained with hematoxylin.



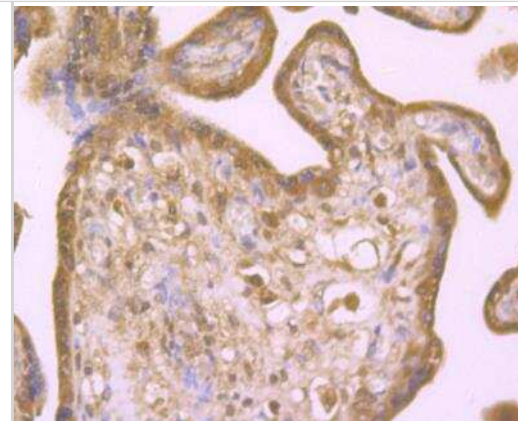
Immunocytochemistry/Immunofluorescence: PTP1B/PTPN1 Antibody [NBP2-89139] - Staining PTP1B in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: PTP1B/PTPN1 Antibody [NBP2-89139] - Analysis of paraffin-embedded human colon cancer tissue using anti-PTP1B antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PTP1B/PTPN1 Antibody [NBP2-89139]
- Analysis of paraffin-embedded human placenta tissue using anti-PTP1B antibody. Counter stained with hematoxylin.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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