

Product Datasheet

PTP1B/PTPN1 Antibody (001) - Azide and BSA Free **NBP2-89399-100ul**

Unit Size: 100 ul

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

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NBP2-89399-100ul

PTP1B/PTPN1 Antibody (001) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	001
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

Product Description

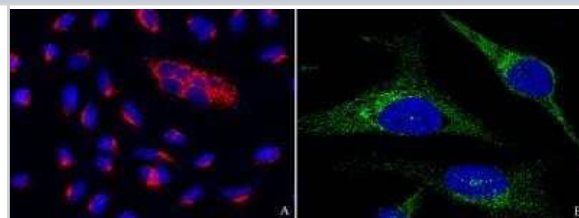
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	5770
Gene Symbol	PTPN1
Species	Human
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human PTP1B/PTPN1 (Accession#: NP_002818.1; Glu 2-Asn 321).

Product Application Details

Applications	ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	ELISA 1:5000-1:10000, Immunocytochemistry/ Immunofluorescence 1:20-1:100

Images

Immunocytochemistry/Immunofluorescence: PTP1B/PTPN1 Antibody (001) [NBP2-89399] - Staining of human PTPN1 in A549 and Hela cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with Rabbit anti-human PTPN1 monoclonal antibody (1:60) at 4c overnight. Then A549 cells were stained with the Alexa Fluor® 549-conjugated Goat Anti-rabbit IgG secondary antibody (figure A, captured by fluorescence microscope); Hela cells were stained with the Alexa Fluor(R) 488-conjugated Goat Anti-rabbit IgG secondary antibody (figure B, captured by laser confocal scanning microscope), countstained with DAPI (blue). Positive staining was localized to cytoplasm.





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Products Related to NBP2-89399-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87191PEP	PTP1B/PTPN1 Recombinant Protein Antigen

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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