

Product Datasheet

SHP-2/PTPN11 [p Tyr542] Antibody (SN61-01) NBP2-67658

Unit Size: 100 μ l

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

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Updated 1/3/2023 v.20.1

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NBP2-67658

SHP-2/PTPN11 [p Tyr542] Antibody (SN61-01)

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	Monoclonal
Clone	SN61-01
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

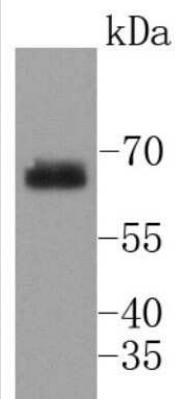
Host	Rabbit
Gene Symbol	PTPN11
Species	Human, Mouse
Immunogen	Synthetic phospho-peptide corresponding to residues surrounding Tyr542 of Human SHP-2/PTPN11 aa 511-560 / 593. (SwissProt: Q06124 Human; SwissProt: P35235 Mouse)

Product Application Details

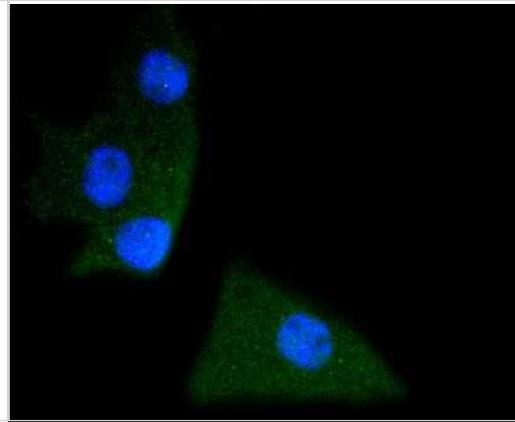
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:1000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation

Images

Western Blot: SHP-2/PTPN11 [p Tyr542] Antibody (SN61-01) [NBP2-67658] - Analysis of phospho -SHP2(Y542) on NIH/3T3 lysates using anti- phospho -SHP2(Y542) antibody at 1/1,000 dilution.



Immunocytochemistry/Immunofluorescence: SHP-2/PTPN11 [p Tyr542] Antibody (SN61-01) [NBP2-67658] - Staining phospho -SHP2(Y542) in B-6F1 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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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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