

Product Datasheet

SHP-2/PTPN11 Antibody (OTI3F2) NBP2-03063

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-03063**SHP-2/PTPN11 Antibody (OTI3F2)**

Product Information	
Unit Size	0.1 ml
Concentration	0.99 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3F2
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	67.8 kDa

Product Description	
Description	Novus Biologicals Mouse SHP-2/PTPN11 Antibody (OTI3F2) (NBP2-03063) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5781
Gene Symbol	PTPN11
Species	Human, Mouse, Rat, Canine
Immunogen	Full length human recombinant protein of human PTPN11(NP_002825) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100

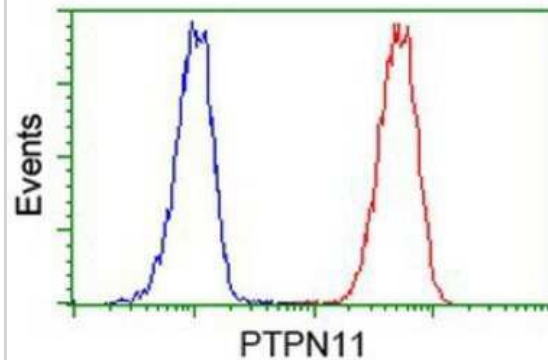


Images

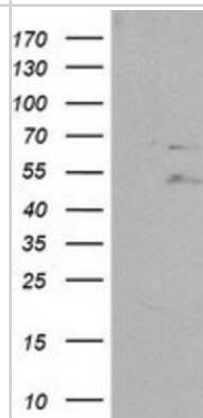
Western Blot: PTPN11/SHP2 Antibody (3F2) [NBP2-03063] Analysis of extracts (35ug) from 9 different cell lines by using anti-PTPN11/SHP2 monoclonal antibody.



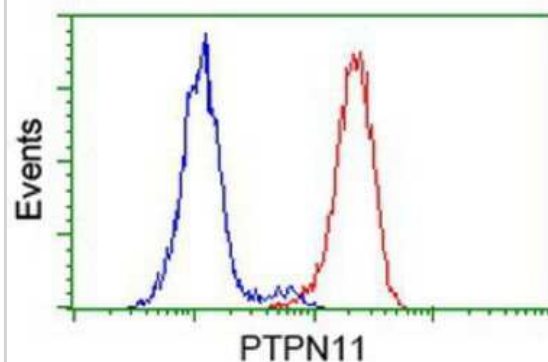
Flow Cytometry: PTPN11/SHP2 Antibody (3F2) [NBP2-03063] - Analysis of Jurkat cells, using anti-PTPN11/SHP2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Western Blot: PTPN11/SHP2 Antibody (3F2) [NBP2-03063] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PTPN11/SHP2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PTPN11/SHP2.



Flow Cytometry: PTPN11/SHP2 Antibody (3F2) [NBP2-03063] - Analysis of HeLa cells, using anti-PTPN11/SHP2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-03063

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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