

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

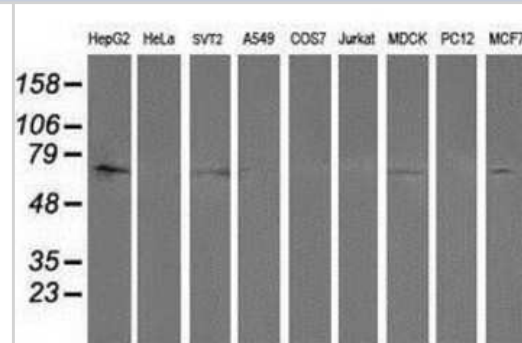
Product Description	
Host	Mouse
Gene ID	5781
Gene Symbol	PTPN11
Species	Human, Mouse, Rat, Canine
Immunogen	Full length human recombinant protein of human PTPN11(NP_002825) produced in HEK293T cell.

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

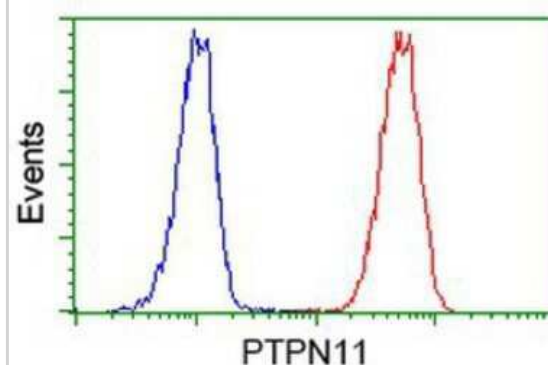


Images

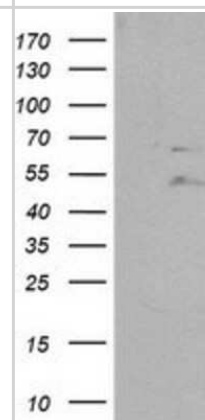
Western Blot: PTPN11/SHP2 Antibody (3F2) [NBP2-03063] Analysis of extracts (35ug) from 9 different cell lines by using anti-PTPN11/SHP2 monoclonal antibody.



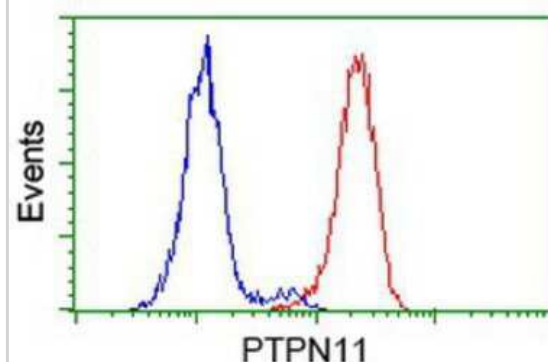
Flow Cytometry: PTPN11/SHP2 Antibody (3F2) [NBP2-03063] - Analysis of Jurkat cells, using anti-PTPN11/SHP2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
236-EG-200	EGF [Unconjugated]

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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