

Product Datasheet

SHP-2/PTPN11 Antibody - BSA Free NBP1-33064

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-33064

SHP-2/PTPN11 Antibody - BSA Free

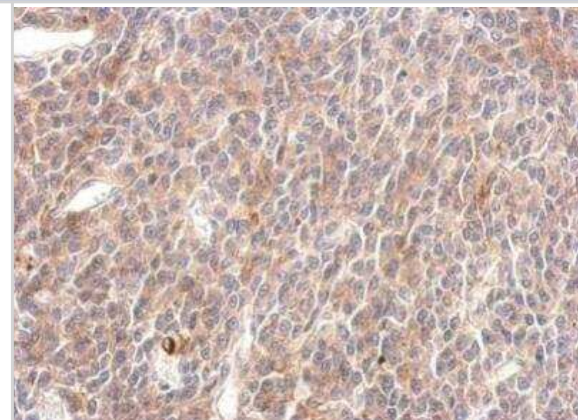
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	68 kDa

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit SHP-2/PTPN11 Antibody - BSA Free (NBP1-33064) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5781
Gene Symbol	PTPN11
Species	Human, Mouse, Rat
Reactivity Notes	Xenopus laevis (95%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human SHP-2/PTPN11. The exact sequence is proprietary.

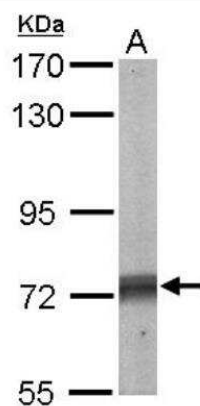
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Images

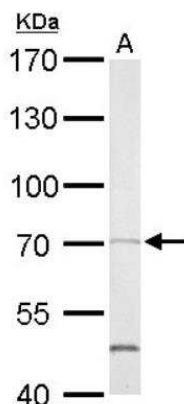
Immunohistochemistry-Paraffin: SHP-2/PTPN11 Antibody [NBP1-33064]
- Paraffin-embedded BT483 xenograft. SHP2 antibody dilution: 1:500.



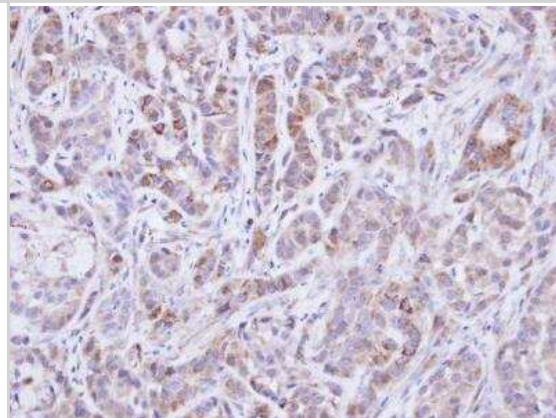
Western Blot: SHP-2/PTPN11 Antibody [NBP1-33064] - Sample (50 ug of whole cell lysate) A: Mouse brain 7. 5% SDS PAGE, antibody diluted at 1:500.



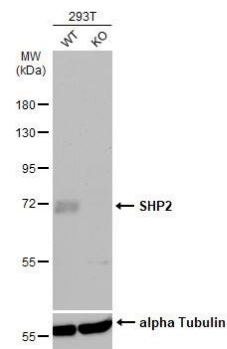
Western Blot: SHP-2/PTPN11 Antibody [NBP1-33064] - 50 ug rat brain lysate/extract 7. 5 % SDS-PAGE gel, antibody dilution 1:1000.



Immunohistochemistry-Paraffin: SHP-2/PTPN11 Antibody [NBP1-33064] - Paraffin-embedded A549 xenograft, using antibody at 1:500 dilution.



Western Blot: SHP-2/PTPN11 Antibody [NBP1-33064] - Wild-type (WT) and SHP2 knockout (KO) 293T cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with SHP2 antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP1-33064

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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