

# Product Datasheet

## SHP-2/PTPN11 Antibody - BSA Free NBP2-42920

Unit Size: 0.1 ml

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

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**NBP2-42920**

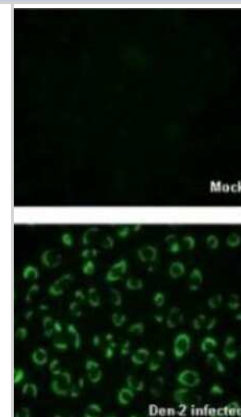
SHP-2/PTPN11 Antibody - BSA Free

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS, 20% Glycerol
<b>Target Molecular Weight</b>	40 kDa
Product Description	
<b>Description</b>	Novus Biologicals Rabbit SHP-2/PTPN11 Antibody - BSA Free (NBP2-42920) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	5781
<b>Gene Symbol</b>	PTPN11
<b>Species</b>	Virus
<b>Reactivity Notes</b>	Dengue Virus.
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of SHP-2/PTPN11 (Dengue virus 2 (strain 16681 PDK 53)). The exact sequence is proprietary.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, ELISA 1:100 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:1000-1:2000

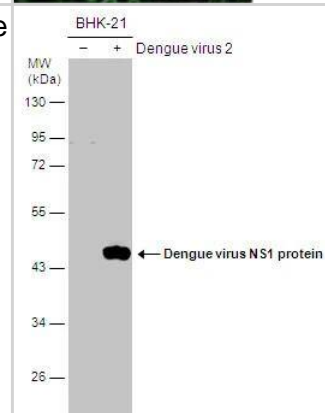


## Images

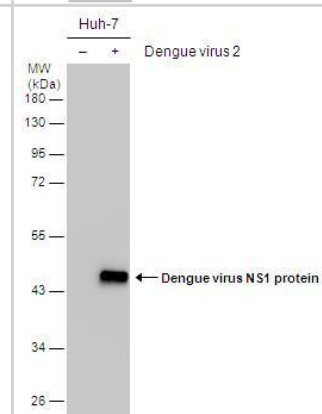
Immunocytochemistry/Immunofluorescence: SHP-2/PTPN11 Antibody [NBP2-42920] - Analysis of Denque virus 2-infected BHK-21, using NS1 (Dengue virus) antibody at 1:2000 dilution.



Non-infected (-) and infected (+) BHK-21 whole cell extracts (15 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Dengue virus NS1 protein antibody (NBP2-42920) diluted at 1:1000.



Non-infected (-) and infected (+) Huh-7 whole cell extracts (15 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Dengue virus NS1 protein antibody (NBP2-42920) diluted at 1:2000.





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### **Products Related to NBP2-42920**

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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

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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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