

# Product Datasheet

## **SHP-2/PTPN11 [p Tyr542] Antibody (SR2126)** **NBP3-21539-100ul**

Unit Size: 100 ul

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

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**NBP3-21539-100ul**

SHP-2/PTPN11 [p Tyr542] Antibody (SR2126)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SR2126
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, pH 7.4, 150mM NaCl, 50% glycerol.
<b>Target Molecular Weight</b>	68 kDa

**Product Description**

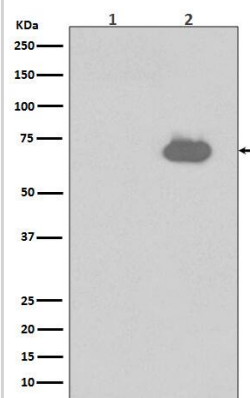
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	PTPN11
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects endogenous levels of phospho-SHP-2/PTPN11 [Tyr542]
<b>Immunogen</b>	A synthesized peptide derived from human phospho-SHP-2/PTPN11 [Tyr542] (Uniprot #: Q06124)

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation 1:50

**Images**

Western Blot: SHP-2/PTPN11 [p Tyr 542] Antibody (SR2126) [NBP3-21539] - Western blot analysis using NBP3-21539 in (1) NIH/3T3 cell lysates; (2) NIH/3T3 cell lysates treated with PDGF.





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### **Products Related to NBP3-21539-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
1894-SH-100	SHP-2/PTPN11 [Unconjugated]

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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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