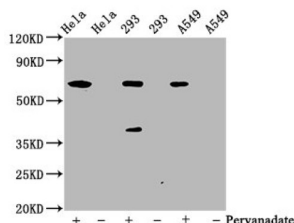


PTPN11 (pY542) Antibody

Catalogue No.: abx242992



Western Blot

Positive WB detected in: HeLa whole cell lysate, 293 whole cell lysate, A549 whole cell lysate (treated with Pervanadate or not)

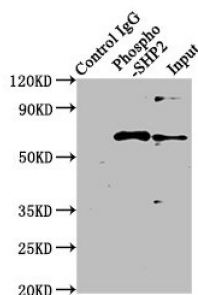
All lanes: Phospho-PTPN11 antibody at 0.65 µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 68 KDa

Observed band size: 68 KDa



Immunoprecipitating Phospho-PTPN11 in HeLa whole cell lysate treated with Pervanadate

Lane 1: Rabbit control IgG (1 µg) instead of PTPN11 (pY542) Antibody in HeLa whole cell lysate treated with Pervanadate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: PTPN11 (pY542) Antibody (3 µg) + HeLa whole cell lysate treated with Pervanadate (1 mg)

Lane 3: HeLa whole cell lysate treated with Pervanadate (20 µg)

PTPN11 (pY542) Antibody is a Monoclonal Antibody against PTPN11.

Target: PTPN11

Clonality: Monoclonal

Reactivity: Human

Expression: Recombinant

Tested Applications: ELISA, WB, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/5000, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthesized peptide derived from human Phospho-PTPN11 (Y542).

Isotype: IgG

Form: Liquid

Datasheet

Version: 2.0.0

Revision date: 29 Sep 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q06124 (UniProt , ExPASy)
KEGG:	hsa:5781
String:	9606.ENSP00000340944
Buffer:	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only