PTPN11/Shp2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_002825.3
Catalog No.	A301-544A-T	GeneID	5781
Lot No.	A301-544A-T-1		

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Chicken
AMOUNT	10 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to PTPN11/Shp2 immobilized on solid support. The epitope recognized by A301-544A-T maps to a region between residue 543 and 593 of human tyrosine-protein phosphatase non-receptor type 11 using the numbering given in entry NP_002825.3 (GeneID 5781).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:2,000 - 1:10,000
Immunoprecipitation	2 - 5 µg/mg lysate

ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD — Date: March 31, 2022

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