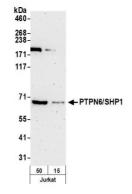
## PTPN6/SHP1 Antibody

1 11 10, 51		cibody			(	
Rabbit Polyclo						
Antigen Affinity Purified		Protein ID	P29350.1	J		
Catalog No.	A304-9	969A	GenelD	5777		CTUVI
Lot No.	A304-9	J69A-1				BORATORIES, INC
APPLICATIONS		WB				
SPECIES REACTIVITY		Human				
AMOUNT		100 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 PTPN6/SHP1 immobilized on solid support.				
The epitope recognized by A304–969A Tyrosine–protein phosphatase non–rec (GeneID 5777).						
		Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.				
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		
		Immunoprecipi	tation Not	t recommended		
APPLICATION NOTES Western blot of lysates performed using standard western blot reagents and 4-8% SD						4–8% SDS–PAGE.
ADDITIONAL INFO		https://www.bethyl.com/product/A304-969A Use the link above to view SDS, a current list of citations, and other product specific information.				

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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## Detection of human PTPN6/SHP1 by western blot.

Samples: Whole cell lysate (15 and 50 µg) from Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-PTPN6/SHP1 antibody A304-969A (lot A304-969A-1) used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

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