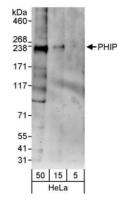
PHIP Antibody					
Rabbit Polyclonal					
Antigen Affinity Purifie			Protein ID	NP_060404.3	↓ .5<
Catalog No.	-		GenelD	55023	BETHYL
Lot No.	A302-0	54A-1 LABORATORIES, INC			
APPLICATIONS		WB			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse			
AMOUNT		100 µl			
CONCENTRATION		200 µg/ml			
STORAGE/SHELF LIFE		2 – 8° C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to PHIP immobilized on solid support.			
		The epitope recognized by A302–054A maps to a region between residue 1600 and 1650 of human pleckstrin homology domain interacting protein using the numbering given in entry NP_060404.3 (GeneID 55023).			
		Immunoglobulin 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	2,000 - 1:10,000	
		Immunoprecip	oitation Not	t recommended. Use rabbit anti-PHIP an	tibody A302–055A.
APPLICATION NOTES		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A302-054A 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 PHIP by western blot. *Samples:* Whole cell lysate (5, 15 and 50 μ g) from HeLa cells. *Antibody:* Affinity purified rabbit anti-PHIP antibody A302-054A used for WB at 0.04 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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