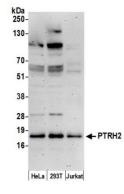
PTRH2/BIT1 Antibody

		cibody				(())
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	Q9Y3E5.1		
Catalog No.			GenelD	51651		
Lot No.	A305-2	224A-1				BETHYL
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 PTRH2/BIT1 immobilized on solid support.				
		The epitope recognized by A305-224A maps to a region between residue 129 to 179 of human Peptidyl-tRNA hydrolase 2, mitochondrial using the numbering given in entry Q9Y3E5.1 (GeneID 51651).				
		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 star				rmed using standard we	stern blot reagents a	nd 4–12% SDS–PAGE.
ADDITIONAL INFO https://www.bethyl.com/product/A305-224A Use the link above to view SDS, a current list of citations, and other product sp						ct 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 PTRH2 by western blot. Samples: Whole cell lysate (50 µg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-PTRH2 antibody A305-224A (lot A305-224A-1) used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

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