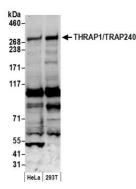
## THRAP1/TRAP240 Antibody

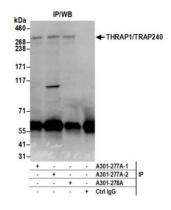
Rabbit Polyclonal						
Antigen Affini	Protein	ID	NP_005112.2			
Catalog No. A301–277A				9969		
Lot No.	A301-277	7A-2			LABORATORIES, INC	
APPLICATIONS	W	/B, IP				
SPECIES REACTIVITY		Human				
AMOUNT		100 µl				
CONCENTRATION		200 µg/ml				
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt				
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 THRAP1/TRAP240 immobilized on solid support.				
		The epitope recognized by A301–277A maps to a region between residue 325 and 375 of human thyroid hormone receptor associated protein 1 (thyroid hormone receptor-associated protein, 240 kDa) using the numbering given in entry NP_005112.2 (GeneID 9969).				
		nmunoglobulin concent f 1.4 equals 1.0 mg of I		on was determined by extincti	on coefficient: absorbance at 280 nm	
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.				
	W	Vestern Blot	1:2	,000 - 1:10,000		
	Ir	mmunoprecipitation	2 -	10 µg/mg lysate		
APPLICATION N	Go	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120–113P) and 4–8% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).				
	W	estern blot of lysates p	erfor	med using standard western	blot reagents and 4-8% SDS-PAGE.	
ADDITIONAL IN		https://www.bethyl.com/product/A301–277A				
				S, a current list of citations, a s://www.bethyl.com/content	nd other product specific information. protocol_IP_WB	

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 THRAP1/TRAP240 by western blot. Samples: Whole cell lysate (50 µg) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-THRAP1/TRAP240 antibody A301-277A (lot A301-277A-2) used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Detection of human THRAP1/TRAP240 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-THRAP1/TRAP240 antibody A301-277A (lot A301-277A-2) used for IP at 6 µg per reaction. THRAP1/TRAP240 was also immunoprecipitated by a previous lot of this antibody (lot A301-277A-1) and rabbit anti-THRAP1/TRAP240 antibody A301-278A. For blotting immunoprecipitated THRAP1/TRAP240, A301-277A was used at 1 µg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

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