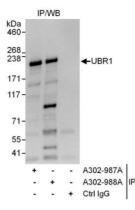
UBR1 Antibody							
Rabbit Polyclonal							
Antigen Affinity Purified			Protein ID	NP_777576.1			
Catalog No.	talog No. A302-987A		GenelD	197131		RETUVI	
Lot No.	A302-9	87A-1				LABORATORIES, INC	
APPLICATIONS		IP					
SPECIES REACTIVITY		Human					
AMOUNT		100 µl					
CONCENTRATION		1000 μg/ml					
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		Antibody was affinity purified using an epitope specific to UBR1 immobilized on solid support.					
PROCEDURES		The epitope recognized by A302-987A maps to a region between residue 225 and 275 of human Ubiquitin Protein Ligase E3 Component n-Recognin 1 using the numbering given in entry NP_777576.1 (GeneID 197131).					
		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	Not	t recommended			
		Immunoprecipit	ation 2 –	5 µg/mg lysate			
Goat		Goat anti-Rabbit	/estern blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020), oat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120–113P) and 4–8% SDS-PAGE ink to IP-western blot protocol in Additional Info section below).				
ADDITIONAL INFO		https://www.bethyl.com/product/A302-987A					
		Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/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 UBR1 by western blot of

**immunoprecipitates.** Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from Jurkat cells. Antibodies: Affinity purified rabbit anti-UBR1 antibody A302-987A used for IP at 6  $\mu$ g/mg lysate. UBR1 was also immunoprecipitated by rabbit anti-UBR1 antibody A302-988A, which recognizes a downstream epitope. For blotting immunoprecipitated UBR1, A302-988A was used at 1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time 30 seconds.

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