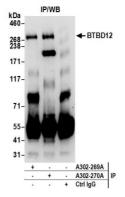
BTBD12 Antibody						
Rabbit Polyclonal						
Antigen Affini	d	Protein ID	NP_115820.2			
Catalog No. A302-269A		269A	GenelD	84464		
Lot No.	A302-2	269A-2				LABORATORIES, INC
APPLICATIONS		IP				
SPECIES REACTIVITY		Human				
AMOUNT		100 µl				
CONCENTRATION		1000 μg/ml				
STORAGE/SHELF LIFE		2 - 8° 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 BTBD12 immobilized on solid support.				
PROCEDURES		The epitope recognized by A302–269A maps to a region between residue 1650 and 1700 of human BTB (POZ) domain containing 12 using the numbering given in entry NP_115820.2 (GeneID 84464).				
		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	Not	t recommended		
		Immunoprecip	itation 2 –	10 µg/mg lysate		
APPLICATION NOTES		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).				
ADDITIONAL INFO		https://www.bethyl.com/product/A302-269A				
		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 BTBD12 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. Antibodies: Affinity purified rabbit anti-BTBD12 antibody A302-269A (lot A302–269A–2) used for IP at 6  $\mu$ g per reaction. BTBD12 was also immunoprecipitated by rabbit anti-BTBD12 antibody A302-270A. For blotting immunoprecipitated BTBD12, A302-270A was used at 3 µg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

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