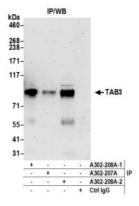
TAB3 Antibody						
Rabbit Polyclo Antigen Affinit		d	Protein ID	NP_690000.2		
Catalog No. A302–208A			GenelD	257397		
Lot No.		208A-2	Geneib			BETHYL LABORATORIES, INC
APPLICATIONS		IP				
SPECIES REACTIVITY		Human				
AMOUNT		100 µl				
CONCENTRATION		1000 μg/ml				
STORAGE/SHELF LIFE		2 – 8° C / 1 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 TAB3 immobilized on solid support.				
PROCEDURES		The epitope recognized by A302-208A maps to a region between residue 650 and 700 of human TAK1 binding protein 3 (mitogen-activated protein kinase kinase kinase 7 interacting protein 3) using the numbering given in entry NP_690000.2 (GeneID 257397).				
		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. Use r	abbit anti-TAB3 antib	ody A302-207A.
		Immunoprecipi	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/A302–208A				
		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 TAB3 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-TAB3 antibody A302-208A (lot A302-208A-2) used for IP at 6 µg per reaction. TAB3 was also immunoprecipitated by a previous lot of this antibody (A302-208A-1) and rabbit anti-TAB3 antibody A302-207A. For blotting immunoprecipitated TAB3, A302-208A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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