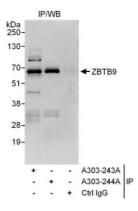
ZBTB9 Antibody					
Rabbit Polyclonal					
Antigen Affinity Purified		ed	Protein ID	NP_689948.1	
Catalog No.	Catalog No. A303–244A		GenelD	221504	RETHVI
Lot No.	A303-2	244A-1			LABORATORIES, INC
APPLICATIONS		IP			
SPECIES REACTIVITY		Human			
AMOUNT		100 μΙ			
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF 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 ZBTB9 immobilized on solid support.			
		The epitope recognized by A303-244A maps to a region between residue 423 and 473 of human Zinc Finger and BTB Domain Containing 9 using the numbering given in entry NP_689948.1 (GeneID 221504).			
		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	
		Immunoprecipi	itation 2 –	10 µg/mg lysate	
		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 4–20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).			
ADDITIONAL INFO		https://www.bethyl.com/product/A303-244A			
				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

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.



## Detection of human ZBTB9 by western blot of

**immunoprecipitates.** Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti–ZBTB9 antibody A303–244A used for IP at 6  $\mu$ g/mg lysate. ZBTB9 was also immunoprecipitated by rabbit anti–ZBTB9 antibody A303–243A, which recognizes an upstream epitope. For blotting immunoprecipitated ZBTB9, A303–243A was used at 1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.