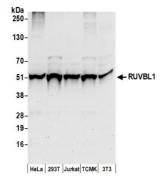
## **RUVBL1** Antibody

		- )			( ) , )
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	NP_003698.1	
Catalog No. A304-716A-M		716A-M (	GenelD	8607	DETUVI
Lot No.	Lot No. A304–716A–M–1				LABORATORIES, INC
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human, Mouse			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat			
AMOUNT		100 µl (10 blots)			
CONCENTRATION		100 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 RUVBL1 immobilized on solid support.			
		The epitope recognized by A304-716A-M maps to a region between residue 200 to 250 of human RuvB-like AAA ATPase 1 using the numbering given in entry NP_003698.1 (GeneID 8607).			
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	1:1	000	
		Immunoprecipita	use	e antibody contained within A304- e in immunoprecipitation; however ernative formulation of this antibo	r, we recommend using the
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 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).			
		Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A304–716A–M			
		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 and mouse RUVBL1 by western blot.

*Samples:* Whole cell lysate (50 μg) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-RUVBL1 antibody A304-716A-M (lot A304-716A-M-1) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

Bethyl Laboratories, Inc. • 25043 West FM 1097 • Montgomery, TX 77356 • 800.338.9579 • 936.597.6111 • 866.597.6105 (FAX) • www.bethyl.com • technical@bethyl.com