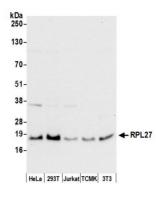
RPL27/Ribosomal Protein L27 Antibody

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Rabbit Polyclor	nal					
Antigen Affinity Purified		ed	Protein ID	P61353.2		
Catalog No.	A305-036A		GenelD	6155		DETUVI
Lot No. A305-036A-1					LABORATORIES, INC	
APPLICATIONS		WB				
SPECIES REACTIVITY		Human, Mouse				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat, Zebrafish, Chicken, Bovine, Dog and Pig				
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 PROCEDURES		Antibody was affinity purified using an epitope specific to RPL27/Ribosomal Protein L27 immobilized on solid support.				
		The epitope recognized by A305-036A maps to a region between residue 86 to 136 of human 60S ribosomal protein L27 using the numbering given in entry P61353.2 (GeneID 6155).				
		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	1:2	2,000 - 1:10,000		
APPLICATION NOTES		Western blot of lysates performed using standard western blot reagents and 4-12% SDS-PAGE.				
ADDITIONAL INFO		https://www.bethyl.com/product/A305-036A Use the link above to view SDS, a current list of citations, and other product specific information.				

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: January 30, 2020

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Detection of human and mouse RPL27 by western blot.

Samples: Whole cell lysate (50 μ g) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-RPL27 antibody A305-036A (lot A305-036A-1) used for WB at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.