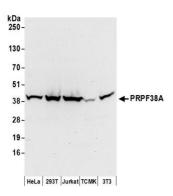
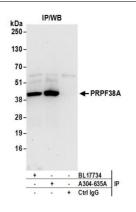
PRPF38A Antibody

					()	
Rabbit Polyclonal					CO Contraction	
Antigen Affinity Purified		ed P	rotein ID	NP_116253.2		
Catalog No.	og No. A304–635A		enelD	84950	RETUVI	
Lot No.	A304-	635A-1				
APPLICATIONS		WB, IP				
SPECIES REACTIVITY		Human, Mouse				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with X. laevis, X. tropicalis, Bovine and Orangutan				
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		lgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to PRPF38A immobilized on solid support.				
		The epitope recognized by A304–635A maps to a region between residue 262 to 312 of human Pre-mRNA Processing Factor 38A using the numbering given in entry NP_116253.2 (GeneID 84950).				
		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		
		Immunoprecipitat	ion 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 4–20% 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 IN	NFO	https://www.bethyl.com/product/A304–635A				
		Use the link above to view SDS, a current list of citations, and other product specific information.				
		IP-western blot pr	otocol: http	os://www.bethyl.com/conte	ent/protocol_IP_WB	
T I::	at contific			- 6 + h	lands defined by Dethyl Laboratories. Inc.	

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 PRPF38A 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. Antibodies: Affinity purified rabbit anti-PRPF38A antibody A304-635A (lot A304-635A-1) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds. Detection of human PRPF38A by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti–PRPF38A antibody A304–635A (lot A304–635A–1) used for IP at 6 µg per reaction. PRPF38A was also immunoprecipitated by rabbit anti–PRPF38A antibody BL17734. For blotting immunoprecipitated PRPF38A, A304–635A was used at 1 µg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.