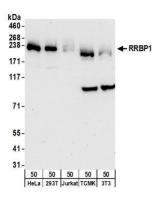
RRBP1 Antibody

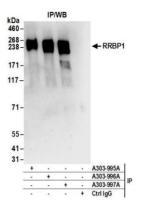
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	BAF73807.2			
Catalog No. A303–997A			GenelD	6238			
Lot No. A303–997A–1			Geneib			BETHYL	
						LABORATORIES, INC	
		WB, IP					
SPECIES REACTIVITY		Human, Mouse					
AMOUNT		100 µl					
CONCENTRATION		1000 μg/ml					
STORAGE/SHELF LIFE		2 - 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 RRBP1 immobilized on solid support.					
		The epitope recognized by A303–997A maps to a region between residue 1490 to 1540 of human Ribosome Binding Protein 1 using the numbering given in entry BAF73807.2 (GeneID 6238).					
Antibody concentration was det equals 1.0 mg of IgG.				letermined by extinction	coefficient: absorb	pance at 280 nm of 1.4	
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	,000 - 1:10,000			
		Immunoprecipit	ation 2 –	10 µg/mg lysate			
APPLICATION N	(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).					
	v	Western blot of l	ysates perfor	med using standard west	ern blot reagents a	and 4-8% SDS-PAGE.	
ADDITIONAL IN	IFO h	https://www.bethyl.com/product/A303-997A					
		Use the link above to view SDS, a current list of citations, and other product specific information.					
	I	P-western blot p	protocol: http	s://www.bethyl.com/con	tent/protocol_IP_W	/B	

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. 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 and mouse RRBP1 by western blot. Samples: Whole cell lysate (50 μ g) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-RRBP1 antibody A303-997A (lot A303-997A-1) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Detection of human RRBP1 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-RRBP1 antibody A303-997A (lot A303-997A-1) used for IP at 6 μ g/mg lysate. RRBP1 was also immunoprecipitated by rabbit anti-RRBP1 antibodies A303-995A and A303-996A. For blotting immunoprecipitated RRBP1, A303-997A was used at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.