RENT2 AntibodyRabbit PolyclonalAntigen Affinity PurifiedProtein IDCatalog No.A303-929AGeneID26019

A303-929A-1

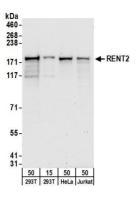
Lot No

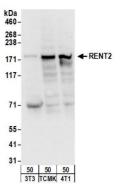


LOT NO.	A303-9	J29A-1	LABORATORIES, INC
APPLICATIONS		WB, IP	
SPECIES REACTIVITY		Human, Mouse	
AMOUNT		100 μΙ	
CONCENTRATIO	NC	1000 μg/ml	
STORAGE/SHEL	F LIFE	2 - 8° C / 1 year from date of receipt	
PHYSICAL STAT	E	Liquid	
BUFFER		Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide	
ISOTYPE		IgG	
ORIGIN		USA	
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to RENT2 immob	ilized on solid support.
PROCEDURES		The epitope recognized by A303-929A maps to a region between residu Regulator of Nonsense Transcripts 2 using the numbering given in entry 26019).	
		Antibody concentration was determined by extinction coefficient: absorbequals 1.0 mg of IgG.	bance at 280 nm of 1.4
APPLICATIONS	ONS	Centrifuge tube to remove product from lid. Optimal working dilutions s experimentally by the investigator. Prepare working dilution immediately	
		Western Blot 1:1,000 – 1:5,000	
		Immunoprecipitation $2 - 10 \ \mu g/mg$ lysate	
APPLICATION N	IOTES	Western blot of immunoprecipitates performed using Normal Pig Serum Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4 (link to IP-western blot protocol in Additional Info section below).	
ADDITIONAL IN	IFO	Western blot of lysates performed using standard western blot reagents https://www.bethyl.com/product/A303-929A Use the link above to view SDS, a current list of citations, and other prod IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_V	luct specific information.

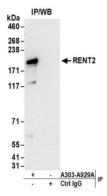
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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Detection of human RENT2 by western blot. Samples: Whole cell lysate from HEK293T (15 and 50 μ g), HeLa (50 μ g), and Jurkat (50 μ g) cells. Antibodies: Affinity purified rabbit anti-RENT2 antibody A303-929A (lot A303-929A-1) used for WB at 0.4 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds. **Detection of mouse RENT2 by western blot.** *Samples:* Whole cell lysate from mouse NIH 3T3 (50µg), TCMK-1 (50 µg), and 4T1 (50µg) cells. *Antibodies:* Affinity purified rabbit anti-RENT2 antibody A303-929A (lot A303-929A-1) used for WB at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.



Detection of human RENT2 by western blot of

immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. *Antibodies:* Affinity purified rabbit anti-RENT2 antibody A303–929A (lot A303–929A–1) used for IP at 6 μ g/mg lysate. For blotting immunoprecipitated RENT2, A303–929A was used at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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