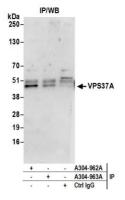
VPS37A Antibody						
Rabbit Polyclonal						
Antigen Affini	d	Protein ID	Q8NEZ2.1			
Catalog No.	atalog No. A304-962A		GenelD	137492		
Lot No.	A304-9	962A-1 DELLA DORATORIE				LABORATORIES, INC
APPLICATIONS		IP				
SPECIES REACTIVITY		Human				
AMOUNT		100 µl				
CONCENTRATION		1000 μg/ml				
STORAGE/SHELF 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		Antibody was affinity purified using an epitope specific to VPS37A immobilized on solid support.				
PROCEDURES		The epitope recognized by A304–962A maps to a region between residue 1 to 50 of human Vacuolar protein sorting-associated protein 37A using the numbering given in entry Q8NEZ2.1 (GeneID 137492).				
		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	No	t recommended. Use r	abbit anti-VPS37A ant	tibody A304–963A.
		Immunoprecipi	itation 2 -	- 10 µg/mg lysate		
APPLICATION N	IOTES	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).				
ADDITIONAL INFO		https://www.bethyl.com/product/A304–962A				
		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 VPS37A 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-VPS37A antibody A304-962A (lot A304-962A-1) used for IP at 6 µg per reaction. VPS37A was also immunoprecipitated by rabbit anti-VPS37A antibody A304-963A. For blotting immunoprecipitated VPS37A, A304-963A was used at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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