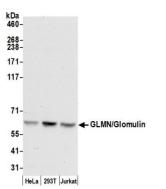
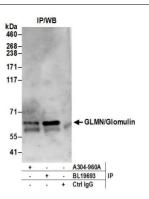
GLMN/Glomulin Antibody

Rabbit Polyclo						
Antigen Affinity Purified		Protein ID	Q92990.2			
Catalog No.	A304-9	960A	GenelD	11146		RFTHVI
Lot No.	A304-9	960A-1				LABORATORIES, INC
APPLICATIONS		WB, 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 PROCEDURES		Antibody was affinity purified using an epitope specific to GLMN/Glomulin immobilized on solid support.				
		The epitope recognized by A304-960A maps to a region between residue 544 to 594 of human Glomulin using the numbering given in entry Q92990.2 (GeneID 11146).				
		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	,000 - 1:10,000		
		Immunoprecip	itation 2 -	10 µg/mg lysate		
APPLICATION N	OTES	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).				
		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.				
ADDITIONAL IN	FO	https://www.bethyl.com/product/A304–960A				
		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 GLMN/Glomulin by western blot. Samples: Whole cell lysate (50 µg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-GLMN/Glomulin antibody A304-960A (lot A304-960A-1) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

Detection of human GLMN/Glomulin 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-GLMN/Glomulin antibody A304-960A (lot A304–960A–1) used for IP at 6 µg per reaction. GLMN/Glomulin was also immunoprecipitated by rabbit anti-GLMN/Glomulin antibody BL19693. For blotting immunoprecipitated GLMN/Glomulin, A304-960A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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