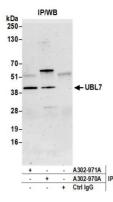
Rabbit Polyclonal Protein ID NP_116296.1 Catalog No. A302-970A GeneID 84993 Lot No. A302-970A-2 GeneID 84993 APPLICATIONS IP Image: Constraint of the second of the sec	UBL7 Antibody						
Catalog No. A302-970A GeneID 84993 Lot No. A302-970A-2 GeneID 84993 APPLICATIONS IP IP SPECIES REACTIVITY Human AMOUNT 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 UBL7 immobilized on solid support. The epitope recognized by A302-970A maps to a region between residue 1 and 50 of human ubiquitin-Like 7 using the numbering given in entry NP_116296.1 (GeneID 84993). APPLICATIONS Centrifuge tube to remove product from Id. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Western Blot Not recommended Immunoprecipitation 2 - 5 µg/mg lysate	Rabbit Polyclonal						
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Immunoprecipitation 2 – 5 µg/mg lysate	APPLICATIONS						
			Western Blot	No	t recommended		
ADDI CATION NOTES			Immunoprecip	itation 2 -	5 µg/mg lysate		
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).	APPLICATION NOTES						
ADDITIONAL INFO https://www.bethyl.com/product/A302–970A	ADDITIONAL INFO						
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 UBL7 by western blot of

immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-UBL7 antibody A302-970A (lot A302-970A-2) used for IP at 3 µg per reaction. UBL7 was also immunoprecipitated by rabbit anti-UBL7 antibody A302-971A. For blotting immunoprecipitated UBL7, A302-970A was used at 1 µg/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.

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