RPAP3 Antibody

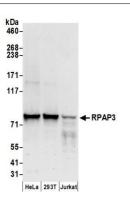


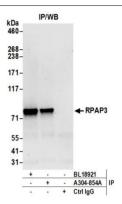
Rabbit Polyclonal					
Antigen Affinity Purified			Protein ID	Q9H6T3.2	
Catalog No. A304–854A–T		GenelD	79657		
Lot No.	o. A304-854A-T-1				
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human			
AMOUNT		10 µl			
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
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 RPAP3 immobilized on solid support.			
		The epitope recognized by A304-854A-T maps to a region between residue 400 to 450 of human RNA polymerase II-associated protein 3 using the numbering given in entry Q9H6T3.2 (GeneID 79657).			
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	2,000 – 1:10,000	
		Immunoprecip	itation 2 -	- 10 µg/mg lysate	
ADDITIONAL INFO		https://www.bethyl.com/product/A304-854A-T 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. Michael Spencer, PhD Date: June 6, 2022

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Detection of human RPAP3 by western blot. *Samples:* Whole cell lysate (50 μ g) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-RPAP3 antibody A304-854A (lot A304-854A-1) used for WB at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds. Detection of human RPAP3 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti–RPAP3 antibody A304–854A (lot A304–854A–1) used for IP at 6 µg per reaction. RPAP3 was also immunoprecipitated by rabbit anti–RPAP3 antibody BL18921. For blotting immunoprecipitated RPAP3, A304–854A was used at 0.4 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.