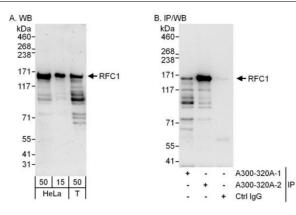
RFC1 Antibody					
Rabbit Polyclonal			Protoin ID		A way
Antigen Affinity Purified Catalog No. A300–320A		Protein ID	NP_002904.3 5981		
Catalog No. Lot No.		320A-2	GenelD	2901	BETHYL
	A300-1	520A-2			LABORATORIES, INC
APPLICATIONS		WB			
SPECIES REACTIVITY		Human			
AMOUNT		100 μΙ			
CONCENTRATION		1000 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 RFC1 immobilized on solid support.			
			ue 1148) of hi	uman Replication Factor C su	between residue 1100 and the C- Ibunit 1 using the numbering given in
		Immunoglobulin 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	1:1	,000 - 1:10,000	
APPLICATION NOTES		Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A300-320A Use the link above to view SDS, a current list of citations, and other product 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 RFC1 by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. *Antibodies:* Affinity purified rabbit anti–RFC1 antibody A300–320A (lot A300–320A–2) used for WB at 0.04 µg/ml (A) and 0.4 µg/ml (B) and used for IP at 6 µg/mg lysate. RFC1 was also immunoprecipitated by a prior lot (lot A300–320A–1) of this antibody. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).

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