

RFC1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_002904.3
Catalog No. A300-320A	Uniprot ID	P35251
Lot No. 3	GeneID	5981

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 RFC1 immobilized on solid support.

The epitope recognized by A300-320A maps to a region between residue 1100 and the C-terminus (residue 1148) of human Replication Factor C subunit 1 using the numbering given in entry NP_002904.3 (GeneID 5981).

Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.

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 1:2000 – 1:10,000
	Immunoprecipitation 6 µg/mg lysate

ADDITIONAL INFO	https://www.fortislifesciences.com/p/A300-320A Use the link above to view SDS, a current list of citations, and other product specific information.
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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: November 21, 2024