

WRN Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_000544.2
Catalog No. A300-239A	Uniprot ID	Q14191
Lot No. 5	GeneID	7486

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 WRN immobilized on solid support.

The epitope recognized by A300-239A maps to a region between residues 1400 and the C-terminus (residue 1432) of human Werner Syndrome Helicase using the numbering given in SwissProt entry Q14191 (GeneID 7486).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/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 1:5000 – 1:25,000
	Immunoprecipitation 6 µg/mg lysate

ADDITIONAL INFO	https://www.fortislife.com/p/A300-239A
	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.
Michael Spencer, PhD Date: May 20, 2025