## **RPP25 Antibody**





Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q9BUL9.1 Catalog No. A305-093A-T GeneID 54913

Lot No. A305-093A-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** Antibody was affinity purified using an epitope specific to RPP25 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A305-093A-T maps to a region between residue 149 to 199 of human Ribonuclease P protein subunit p25 using the numbering given in entry Q9BUL9.1

(GeneID 54913).

**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 1:2.000 - 1:10.000

Immunoprecipitation  $2 - 10 \mu g/mg$  lysate

ADDITIONAL INFO https://www.bethyl.com/product/A305-093A-T

Use the link above to view SDS, a current list of citations, and other product specific information.

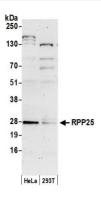
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

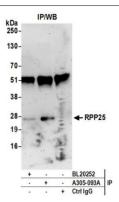
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 6, 2022

RPP25 Antibody A305-093A-T





Detection of human RPP25 by western blot. Samples: Whole cell lysate (50 μg) from HeLa and 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-RPP25 antibody A305-093A (lot A305-093A-1) used for WB at 0.1 μg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

Detection of human RPP25 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. Antibodies: Affinity purified rabbit anti-RPP25 antibody A305-093A (lot A305-093A-1) used for IP at 6 μg per reaction. RPP25 was also immunoprecipitated by rabbit anti-RPP25 antibody BL20252. For blotting immunoprecipitated RPP25, A305-093A was used at 1 μg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.