## **Timeless Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_003911.1

Catalog No. A300-960A GeneID 8914

Lot No. A300-960A-2

APPLICATIONS 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 Timeless immobilized on solid support.

The epitope recognized by A300-960A maps to a region between residue 1120 and 1170 of

human Timeless using the numbering given in entry NP\_003911.1 (GeneID 8914).

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 Not recommended. Use rabbit anti-Timeless antibody A300-961A.

Immunoprecipitation 2 – 10 µg/mg lysate

**APPLICATION NOTES** Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. \$100–020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

IHC HUMAN CONTROLS Ovarian Carcinoma

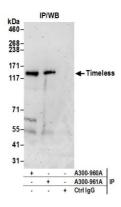
ADDITIONAL INFO https://www.bethyl.com/product/A300-960A

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. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019





Detection of human Timeless 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-Timeless antibody A300-960A (lot A300-960A- 2) used for IP at 6 μg per reaction. Timeless was also immunoprecipitated by rabbit anti-Timeless antibody A300-961A. For blotting immunoprecipitated Timeless, A300-960A was used at 0.4 μg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.