Bystin Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_004044.3

Catalog No. A304-568A GeneID 705

Lot No. A304-568A-1

APPLICATIONS WB

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 Bystin immobilized on solid support.

The epitope recognized by A304–568A maps to a region between residue 1 to 50 of human

Bystin using the numbering given in entry NP_004044.3 (GeneID 705).

Antibody 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 - 1:5,000

Immunoprecipitation Not recommended

APPLICATION NOTES Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A304-568A

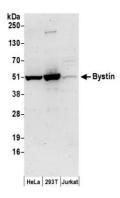
Use the link above to view SDS, a current list of citations, and other product specific information.

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



Bystin Antibody A304-568A



Detection of human Bystin by western blot. Samples: Whole cell lysate (50 μg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Bystin antibody A304-568A (lot A304-568A-1) used for WB at 0.4 μg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.