CAP-H Antibody **Rabbit Polyclonal** Antigen Affinity Purified Protein ID NP 056156.2 Catalog No. A300-603A-M GenelD 23397 Lot No. A300-603A-M-1 BOBATOB APPLICATIONS WB. IP SPECIES REACTIVITY Human AMOUNT 100 µl (10 blots) CONCENTRATION $40 \,\mu g/ml$ STORAGE/SHELF LIFE 2 – 8° C / 1 year from date of receipt PHYSICAL STATE Liauid BUFFER Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide ISOTYPE IgG ORIGIN USA PRODUCTION Antibody was affinity purified using an epitope specific to CAP-H immobilized on solid support.

using the numbering given in entry NP 056156.2 (GeneID 23397).

1:1000

PROCEDURES

APPLICATIONS

APPLICATION NOTES

Western Blot

Immunoprecipitation

ADDITIONAL INFO https://www.bethyl.com/product/A300-603A-M 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

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

The epitope recognized by A300-603A-M maps to a region between residue 700 and the C-terminus (residue 741) of human Chromosome Associated Protein H (Barren homolog BRRN1)

Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE

Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

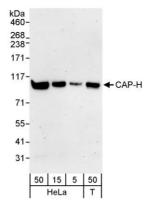
The antibody contained within A300–603A–M has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300–603A.

experimentally by the investigator. Prepare working dilution immediately before use.

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

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Detection of human CAP-H by western blot. *Samples:* Whole cell lysate from HeLa (5, 15, and 50 µg) and HEK293T (50 µg) cells. *Antibody:* Affinity purified rabbit anti-CAP-H antibody A300-603A-M used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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