BAIAP2L1/IRTKS Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q9UHR4.2

Catalog No. A304-830A GeneID 55971

Lot No. A304-830A-1

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 Antibody was affinity purified using an epitope specific to BAIAP2L1/IRTKS immobilized on solid

PROCEDURES support.

The epitope recognized by A304–830A maps to a region between residue 425 to 475 of human Brain-specific angiogenesis inhibitor 1-associated protein 2-like protein 1 using the numbering

given in entry Q9UHR4.2 (GeneID 55971).

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 Not recommended. Use rabbit anti-BAIAP2L1/IRTKS antibody A304-

831A.

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 4-20% SDS-PAGE

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

ADDITIONAL INFO https://www.bethyl.com/product/A304-830A

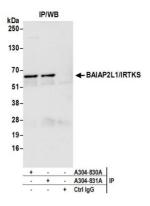
Use the link above to view SDS, a current list of citations, and other product specific information.

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 BAIAP2L1/IRTKS by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-BAIAP2L1/IRTKS antibody A304-830A (lot A304-830A-1) used for IP at 6 μg per reaction. BAIAP2L1/IRTKS was also immunoprecipitated by rabbit anti-BAIAP2L1/IRTKS antibody A304-831A. For blotting immunoprecipitated BAIAP2L1/IRTKS, A304-830A was used at 1 μg/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.