RelB Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_006500.2

Catalog No. A302-182A GeneID 5971

Lot No. A302-182A-2

APPLICATIONS IP

AMOUNT Human 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 RelB immobilized on solid support.

The epitope recognized by A302–182A maps to a region between residue 50 and 100 of human v-rel reticuloendotheliosis viral oncogene homolog B using the numbering given in entry

NP 006500.2 (GeneID 5971).

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-RelB antibody A302-183A.

Immunoprecipitation 2 – 10 µg/mg lysate

APPLICATION NOTES 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 4-20% SDS-PAGE

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

ADDITIONAL INFO https://www.bethyl.com/product/A302-182A

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

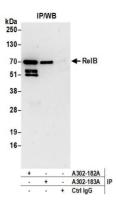
IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

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



RelB Antibody A302-182A



Detection of human RelB by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells. Antibodies: Affinity purified rabbit anti-RelB antibody A302–182A (lot A302–182A–1) used for IP at 6 μg per reaction. RelB was also immunoprecipitated by rabbit anti-RelB antibody A302–183A. For blotting immunoprecipitated RelB, A302–182A was used at 1 μg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.