# RelB Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A302-183A-T

Lot No. A302-183A-T-1

Protein ID NP_006500.2

GeneID 5971

| | |
|---|---|
| **APPLICATIONS** | WB, IP |
| **SPECIES REACTIVITY** | Human, Mouse |
| **AMOUNT** | 10 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.<br><br>The epitope recognized by A302-183A-T maps to a region between residue 529 and 579 of human v-rel reticuloendotheliosis viral oncogene homolog B using the numbering given in entry NP_006500.2 (GeneID 5971). |
| **APPLICATIONS** | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. |

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|---|---|
| Western Blot | 1:2,000 - 1:10,000 |
| Immunoprecipitation | 5 - 15 µg/mg lysate |

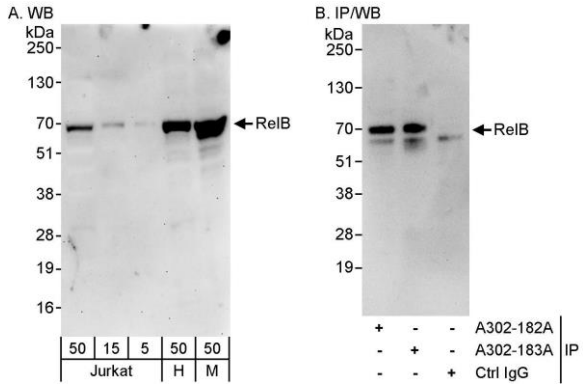
**ADDITIONAL INFO** https://www.bethyl.com/product/A302-183A-T

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.

Michael Spencer, PhD Date: June 6, 2022




**Detection of human and mouse RelB by western blot (h&m) and immunoprecipitation (h).** *Samples:* Whole cell lysate from Jurkat (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded), HeLa (H; 50 µg) and mouse NIH 3T3 (M; 50µg) cells. *Antibodies:* Affinity purified rabbit anti-RelB antibody A302-183A used for WB at 0.4 µg/ml (A) and 1 µg/ml (B) and used for IP at 10 µg/mg lysate. RelB was also immunoprecipitated by rabbit anti-RelB antibody A302-182A, which recognizes an upstream epitope. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).