

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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#### c-Rel Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_002899.1

Catalog No. A301-826A GenelD 5966

Lot No. A301-826A-1

APPLICATIONS WB, IP
SPECIES REACTIVITY Human

CONCENTRATION 1000 μg/ml

**STORAGE/SHELF LIFE** 2 – 8° C / 1 year from date of receipt

100 ul

PHYSICAL STATE Liquid

BUFFER Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

**AMOUNT** 

Antibody was affinity purified using an epitope specific to c-Rel immobilized on solid support.

The epitope recognized by A301-826A maps to a region between residue 569 and 619 of human reticuloendotheliosis viral oncogene homolog using the numbering given in entry NP\_002899.1

(GeneID 5966).

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 1:2,000 - 1:10,000

Immunoprecipitation 2 – 5 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 4-8% SDS-PAGE

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

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

ADDITIONAL INFO https://www.bethyl.com/product/A301-826A

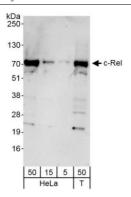
Use the link above to view SDS, a current list of citations, and other product specific information.

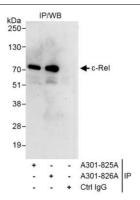
IP-western blot protocol https://www.bethyl.com/content/protocol\_IP\_WB

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: October 22, 2019



c-Rel Antibody A301-826A





Detection of human c-Rel by western blot. Samples: Whole cell lysate from HeLa (50, 15, 5  $\mu$ g) and HEK293T (T; 50  $\mu$ g) cells. Antibodies: Affinity purified rabbit anti-c-Rel antibody A301-826A (lot A301-826A-1) used for WB at 0.4  $\mu$ g/ml. Detection: Chemiluminescence with exposure time of 30 seconds.

Detection of human c–Rel by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti–c–Rel antibody A301–826A (lot A301–826A–1) used for IP at 3 μg/mg lysate. c–Rel was also immunoprecipitated by rabbit anti–c–Rel antibody A301–825A, which recognizes an upstream epitope. For blotting immunoprecipitated c–Rel, A301–826A was used at 1.0 μg/ml. *Detection:* Chemiluminescence with exposure time of 30 seconds.