

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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PTRF Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_036364.2

Catalog No. A301-270A-T GeneID 284119

Lot No. A301-270A-T-1

APPLICATIONS IP

SPECIES REACTIVITY Human

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 PTRF immobilized on solid support.

The epitope recognized by A301-270A-T maps to a region between residue 150 and 200 of human RNA polymerase I and transcript release factor using the numbering given in entry

NP_036364.2 (GeneID 284119).

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-PTRF antibody A301-269A-T or

A301-271A-T.

Immunoprecipitation $2 - 5 \mu g/mg$ 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/A301-270A-T

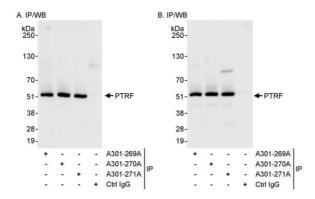
Use the link above to view SDS, a current list of citations, and other product specific information.

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. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



PTRF Antibody A301-270A-T



Detection of human PTRF by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibody: Affinity purified rabbit anti-PTRF antibody A301-270A-T used for IP at 3 μg/mg lysate. PTRF was also immunoprecipitated by rabbit anti-PTRF antibodies A301-269A and A301-271A, which recognize other epitopes. For blotting immunoprecipitated PTRF, A301-269A (A) and A301-271A (B) were used at 1 μg/ml. Detection: Chemiluminescence with exposure times of 3 seconds (A and B).