THRAP3/TRAP150 Antibody

Rabbit Polyclonal

Antigen Affinity Purified NP 005110.1 Protein ID

Catalog No. A300-955A GeneID 9967

Lot No. A300-955A-1

APPLICATIONS IΡ

SPECIES REACTIVITY Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Mouse and X. laevis

AMOUNT 100 ul

CONCENTRATION 1000 ua/ml

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

PHYSICAL STATE Liauid

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 THRAP3/TRAP150 immobilized on

PROCEDURES solid support.

The epitope recognized by A300-955A maps to a region between residue 375 and 425 of human

Thyroid Hormone Receptor Associated Protein 3 (Thyroid Hormone Receptor-Associated

Protein, 150 kDa) using the numbering given in entry NP 005110.1 (GenelD 9967).

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-THRAP3/TRAP150 antibody A300-

956A.

Immunoprecipitation 2 - 5 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 4-8% SDS-PAGE

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

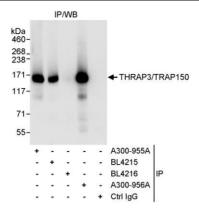
ADDITIONAL INFO https://www.bethyl.com/product/A300-955A

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 THRAP3/TRAP150 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–THRAP3/TRAP150 antibody A300–955A used for IP at 3 μ g/mg lysate. THRAP3/TRAP150 was also immunoprecipitated by rabbit anti–THRAP3/TRAP150 antibodies BL4215 and A300–956A, which recognize downstream epitopes. For blotting immunoprecipitated THRAP3/TRAP150, A300–956A was used at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.