

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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TRIM33/TIF1 gamma Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_056990.3

Catalog No. A301-059A GeneID 51592

Lot No. A301-059A-2

APPLICATIONS IP, IHC

SPECIES REACTIVITY Human, Mouse

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

AMOUNT 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 Antibody was affinity purified using an epitope specific to TRIM33/TIF1gamma immobilized on

PROCEDURES solid support.

The epitope recognized by A301-059A maps to a region between residue 650 and 700 of human

tripartite motif-containing 33 (transcriptional intermediary factor 1 gamma) using the numbering

given in entry NP_056990.3 (GeneID 51592).

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-TRIM33/TIF1 gamma antibody

A301-058A or A301-060A.

Immunoprecipitation 2 – 10 µg/mg lysate

Immunohistochemistry 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

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).

IHC HUMAN CONTROLS Breast Carcinoma, Colon Carcinoma, Osteosarcoma, Prostate Carcinoma

IHC MOUSE CONTROLS Hybridoma Tumor, Teratoma

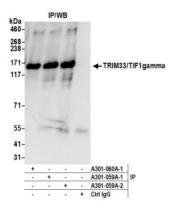
ADDITIONAL INFO https://www.bethyl.com/product/A301-059A

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

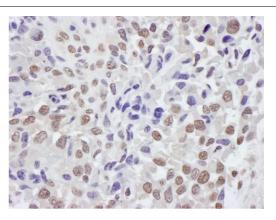
IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

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

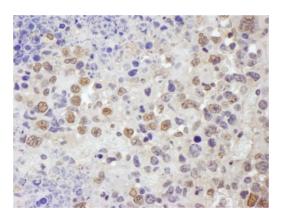




Detection of human TRIM33/TIF1gamma by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti–TRIM33/TIF1gamma antibody A301–059A (lot A301–059A–2) used for IP at 6 μg per reaction. TRIM33/TIF1gamma was also immunoprecipitated by a previous lot of this antibody (Lot A301–059A–1) and rabbit anti–TRIM33/TIF1gamma antibody A301–060A. For blotting immunoprecipitated TRIM33/TIF1gamma, A301–059A was used at 1 μg/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



Detection of human T RIM33/TIF1gamma by immunohistochemistry. Sample: FFPE section of human osteosarcoma. Antibody: Affinity purified rabbit anti-TRIM33/TIF1gamma (Cat. No. A301-059A Lot2) used at a dilution of 1:1,000 (1µg/ml). Detection: DAB



Detection of mouse TRIM33/TIF1gamma by immunohistochemistry. Sample: FFPE section of mouse plasmacytoma. Antibody: Affinity purified rabbit anti-TRIM33/TIF1gamma (Cat. No. A301-059A Lot2) used at a dilution of 1:1,000 (1µg/ml). Detection: DAB