

TRIM33/TIF1gamma Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_056990.3

Catalog No. A301-058A

GeneID 51592

Lot No. A301-058A-1

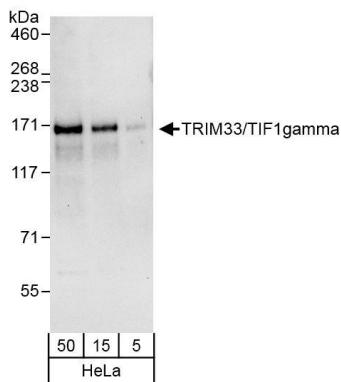


APPLICATIONS	WB				
SPECIES REACTIVITY	Human				
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse				
AMOUNT	100 µl				
CONCENTRATION	200 µg/ml				
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt				
PHYSICAL STATE	Liquid				
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide				
ISOTYPE	IgG				
ORIGIN	USA				
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to TRIM33/TIF1gamma immobilized on solid support. The epitope recognized by A301-058A maps to a region between residue 1 to 50 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. <table><tr><td>Western Blot</td><td>1:2,000 – 1:10,000</td></tr><tr><td>Immunoprecipitation</td><td>Not recommended. Use rabbit anti-TRIM33/TIF1gamma antibody A301-059A or A301-060A.</td></tr></table>	Western Blot	1:2,000 – 1:10,000	Immunoprecipitation	Not recommended. Use rabbit anti-TRIM33/TIF1gamma antibody A301-059A or A301-060A.
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APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4–8% SDS-PAGE.				
ADDITIONAL INFO	https://www.bethyl.com/product/A301-058A Use the link above to view SDS, a current list of citations, and other product specific information.				

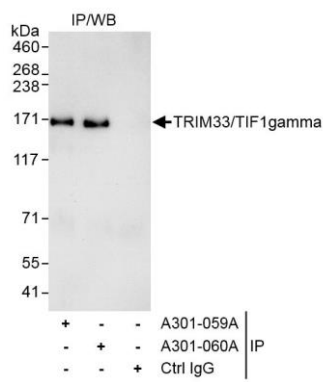
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Eric McIntush, PhD | Chief Scientific Officer

Date: October 17, 2019



Detection of human TRIM33/TIF1gamma by western blot.
Samples: Whole cell lysate (5, 15 and 50 µg) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-TRIM33/TIF1gamma antibody A301-058A (lot A301-058A-1) used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with exposure time of 30 seconds.



Detection of human TRIM33/TIF1gamma 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-TRIM33/TIF1gamma antibody A301-058A (lot A301-058A-1) used for WB at 0.1 µg/ml. TRIM33/TIF1gamma was immunoprecipitated by rabbit anti-TRIM33/TIF1gamma antibodies A301-059A and A301-060A, which recognize downstream epitopes. *Detection:* Chemiluminescence with exposure time of 30 seconds.