

TRRAP antibody

Cat. No. GTX129507

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, ChIP assay
Reactivity	Human

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	1:100-1:500
ChIP assay	Assay dependent

Not tested in other applications.

Calculated MW 438 kDa. ([Note](#))

Properties

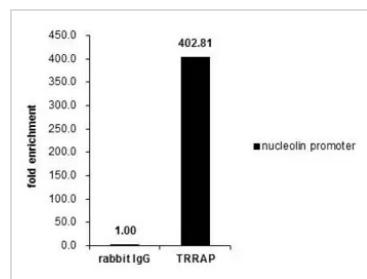
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human TRRAP. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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Date 2026 / 01 / 29 Page 1 of 2

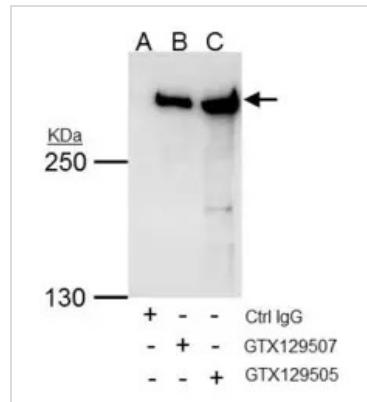
DATA IMAGES



GTX129507 ChIP assay Image

Cross-linked ChIP was performed with HeLa chromatin extract and 5 μ g of either control rabbit IgG or anti-TRRAP antibody. The precipitated DNA was detected by PCR with primer set targeting to nucleolin promoter.

ChIP experiment and primer designs are based on [EMBO J. 2007 Jul 25;26\(14\):3332-45.](https://doi.org/10.1038/sj.emboj.2007.2614)



GTX129507 IP Image

TRRAP antibody immunoprecipitates TRRAP protein in IP experiments.

IP samples: 293T whole cell extract

A. Control with 4 μ g of preimmune Rabbit IgG

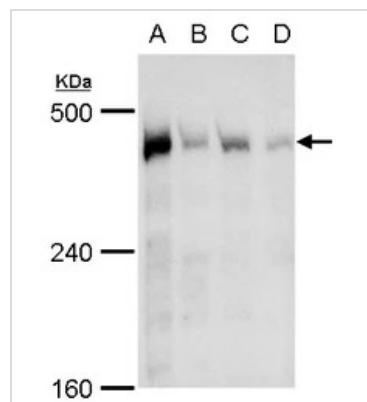
B. Immunoprecipitation of TRRAP protein by 4 μ g TRRAP antibody (GTX129507)

C: Immunoprecipitation of TRRAP by 4 μ g of TRRAP antibody (GTX129505)

5 % SDS-PAGE

The immunoprecipitated TRRAP protein was detected by TRRAP antibody (GTX129507) diluted at 1:1000.

[EasyBlot anti-rabbit IgG (GTX221666-01) was used as a secondary reagent]



GTX129507 WB Image

TRRAP antibody detects TRRAP protein by western blot analysis.

A. 30 μ g 293T whole cell lysate/extract

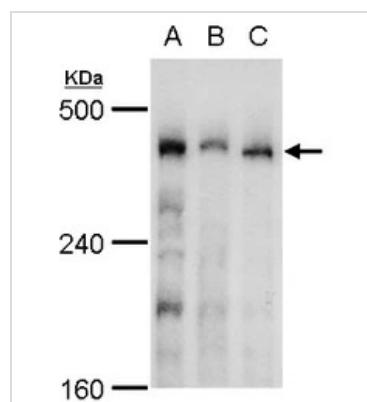
B. 30 μ g A431 whole cell lysate/extract

C. 30 μ g HeLa whole cell lysate/extract

D. 30 μ g HepG2 whole cell lysate/extract

5 % SDS-PAGE

TRRAP antibody (GTX129507) dilution: 1:1000



GTX129507 WB Image

TRRAP antibody detects TRRAP protein by western blot analysis.

A. 30 μ g Jurkat whole cell lysate/extract

B. 30 μ g Raji whole cell lysate/extract

C. 30 μ g NCI-H929 whole cell lysate/extract

5 % SDS-PAGE

TRRAP antibody (GTX129507) dilution: 1:1000



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Date 2026 / 01 / 29 Page 2 of 2