

# **RUVBL1** antibody

# Cat. No. GTX109494

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IP
Reactivity	Human

Package 100 μl, 25 μl

## APPLICATION

## **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

Not tested in other applications.

Calculated MW 50 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
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	0.64 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RUVBL1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.

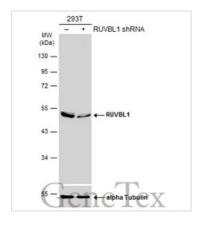


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Date 2024 / 05 / 04 Page 1 of 2

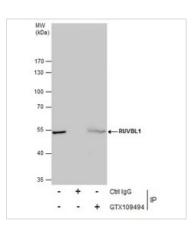


## DATA IMAGES



#### GTX109494 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu g$ ) were separated by 10% SDS-PAGE, and the membrane was blotted with RUVBL1 antibody (GTX109494) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

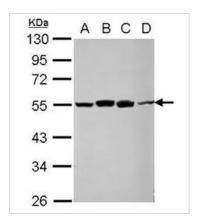


#### GTX109494 IP Image

Immunoprecipitation of RUVBL protein from Jurkat whole cell extracts using 5 μg of RUVBL1 antibody (GTX109494).

Western blot analysis was performed using RUVBL1 antibody (GTX109494).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



#### GTX109494 WB Image

Sample (30 ug of whole cell lysate)

A: A549

B: H1299

C: HCT116

D: MCF-7

10% SDS PAGE

GTX109494 diluted at 1:1000



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Date 2024 / 05 / 04 Page 2 of 2