

Renilla Luciferase antibody

Cat. No. GTX125852

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Renilla reniformis

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
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 36 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of Renilla Luciferase. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

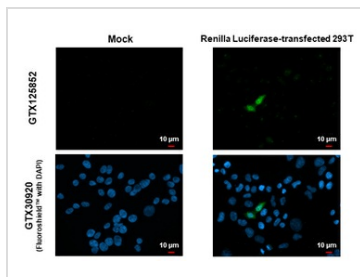
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

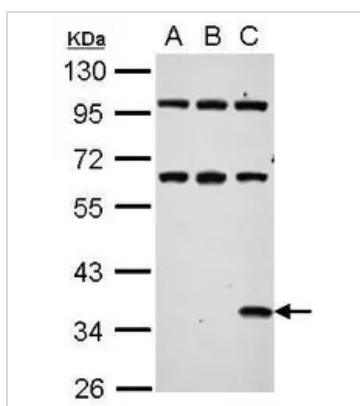
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTx125852 ICC/IF Image

Renilla Luciferase antibody detects Renilla Luciferase protein by immunofluorescent analysis.
 Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.
 Green: Renilla Luciferase stained by Renilla Luciferase antibody (GTx125852) diluted at 1:500.
 Blue: Fluoroshield with DAPI (GTx30920).


GTx125852 WB Image

Sample (30 ug of whole cell lysate)
 A: 293T
 B: 293T transfected firefly
 C: 293T transfected Renilla Luciferase
 10% SDS PAGE
 GTx125852 diluted at 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).