

Renilla Luciferase antibody

Cat. No. GTX125851

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

References (13)

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
IHC-Wm	Assay dependent

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Properties

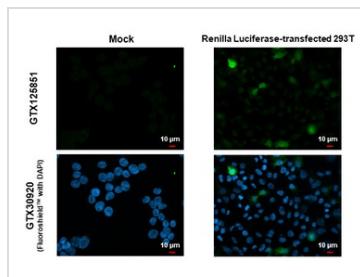
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.14 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length Renilla Luciferase recombinant protein
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.



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DATA IMAGES



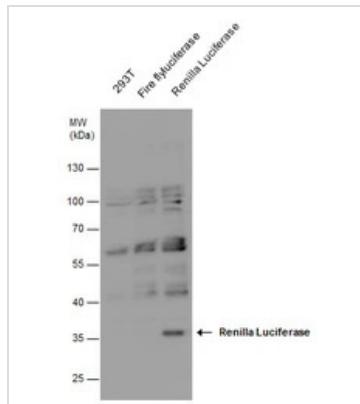
GTX125851 ICC/IF Image

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 (GTX125851) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



GTX125851 WB Image

Renilla Luciferase antibody detects Renilla Luciferase protein by Western blot analysis. Non-transfected (-) and Renilla Luciferase -transfected (+) 293T whole cell extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with Renilla Luciferase antibody (GTX125851) at a dilution of 1:2000.



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