

Ribosome binding protein 1 antibody [GT5610]

Cat. No. GTX628998

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG2a	
Application	WB, ICC/IF	
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
ICC/IF	1:100-1:2000
Not tested in other applications	

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Calculated MW 152 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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 C-terminus region of human Ribosome binding protein 1. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
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.

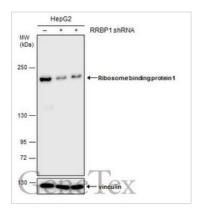


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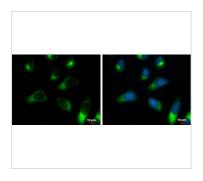


DATA IMAGES



GTX628998 WB Image

Non-transfected (–) and transfected (+) HepG2 whole cell extracts (30 μg) were separated by 5% SDS-PAGE, and the membrane was blotted with Ribosome binding protein 1 antibody [GT5610] (GTX628998) diluted at 1:500.



GTX628998 ICC/IF Image

Ribosome binding protein 1 antibody [GT5610] detects Ribosome binding protein 1 protein at endoplasmic reticulum by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformal dehyde at RT for 15 min.

Green: Ribosome binding protein 1 protein stained by Ribosome binding protein 1 antibody [GT5610] (GTX628998) diluted at 1:2000.

Blue: Hoechst 33342 staining.

Scale bar = $10 \mu m$.



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