

## RPL17 antibody [N1C3-2]

Cat. No. GTX111934

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Rat

Reference ( 3 )  
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	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 21 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	0.95 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human RPL17 Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

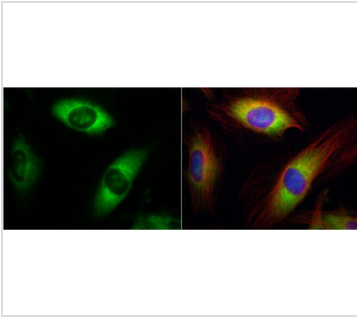
## Note

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**DATA IMAGES**

**GTX111934 ICC/IF Image**

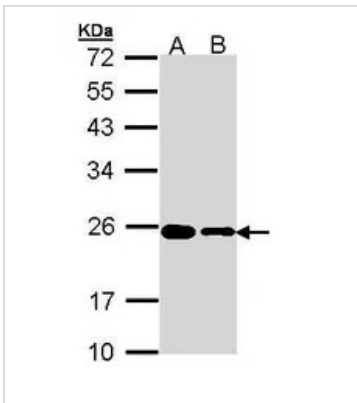
RPL17 antibody [N1C3-2] detects RPL17 protein at cytoplasm by immunofluorescent analysis.

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

Green: RPL17 protein stained by RPL17 antibody [N1C3-2] (GTX111934) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [B-5-1-2] (GTX11304) diluted at 1:10000.

Blue: Hoechst 33342 staining.


**GTX111934 WB Image**

Sample (30 µg of whole cell lysate)

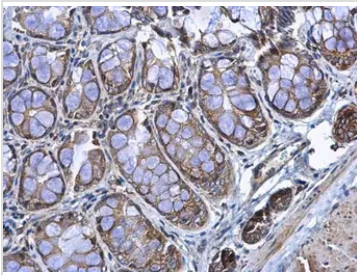
A: HeLa

B: HepG2 (GTX27900)

12% SDS PAGE

GTX111934 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

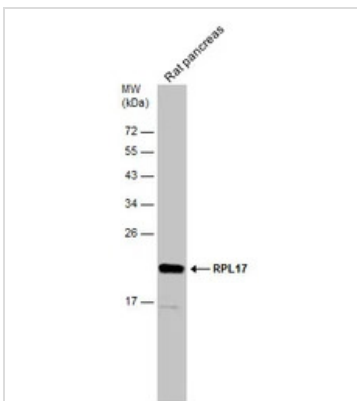

**GTX111934 IHC-P Image**

RPL17 antibody [N1C3-2] detects RPL17 protein at cytoplasm in rat colon by immunohistochemical analysis.

Sample: Paraffin-embedded rat colon.

RPL17 antibody [N1C3-2] (GTX111934) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX111934 WB Image**

Rat tissue extract (50 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with RPL17 antibody [N1C3-2] (GTX111934) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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