

RPL32 antibody

Cat. No. GTX130214

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

References (1)

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	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 16 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	1.46 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human RPL32 Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

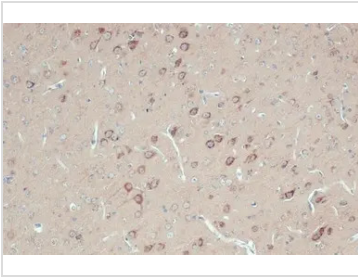
Note

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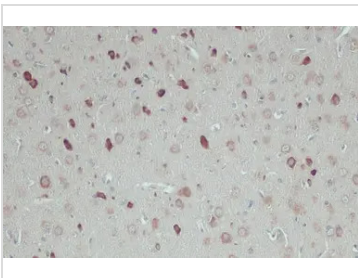
DATA IMAGES

GTX130214 IHC-P Image

RPL32 antibody detects RPL32 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

RPL32 stained by RPL32 antibody (GTX130214) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

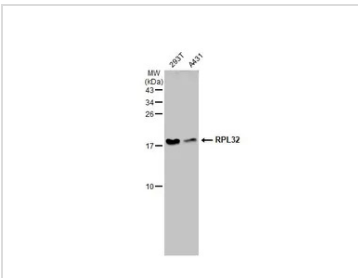

GTX130214 IHC-P Image

RPL32 antibody detects RPL32 protein at cytoplasm by immunohistochemical analysis.

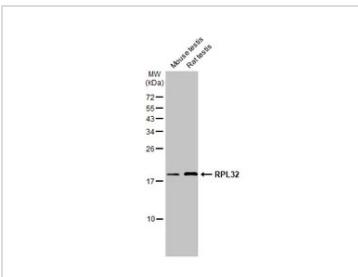
Sample: Paraffin-embedded rat brain.

RPL32 stained by RPL32 antibody (GTX130214) diluted at 1:500.

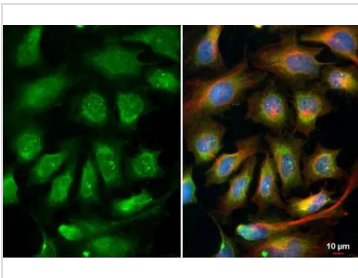
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX130214 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with RPL32 antibody (GTX130214) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX130214 WB Image

Various tissue extracts (50 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with RPL32 antibody (GTX130214) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX130214 ICC/IF Image

RPL32 antibody detects RPL32 protein at endoplasmic reticulum by immunofluorescent analysis.

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

Green: RPL32 stained by RPL32 antibody (GTX130214) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



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