

RPL32 antibody [HL2329]

Cat. No. GTX638492

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Zebrafish, Dog, Japanese Medaka

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	1:100-1:1000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 16 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	Full length human RPL32 recombinant protein.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

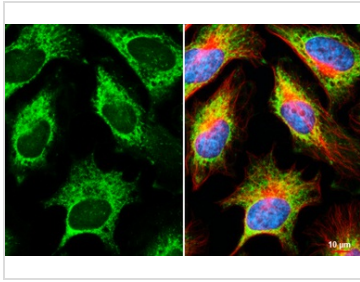
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

**GTX638492 ICC/IF Image**

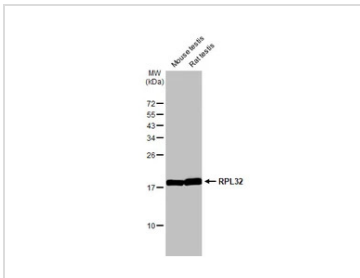
RPL32 antibody [HL2329] detects RPL32 protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

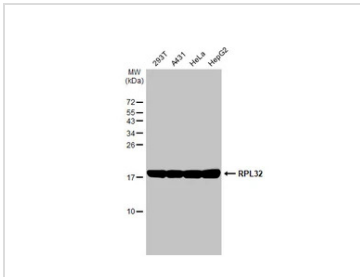
Green: RPL32 stained by RPL32 antibody [HL2329] (GTX638492) diluted at 1:500.

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

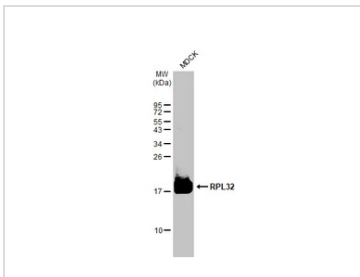
Blue: Fluoroshield with DAPI (GTX30920).

**GTX638492 WB Image**

Various tissue extracts (50 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with RPL32 antibody [HL2329] (GTX638492) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

**GTX638492 WB Image**

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with RPL32 antibody [HL2329] (GTX638492) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

**GTX638492 WB Image**

Whole cell extract (30 µg) was separated by 15% SDS-PAGE, and the membrane was blotted with RPL32 antibody [HL2329] (GTX638492) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

**GTX638492 IHC-P Image**

RPL32 antibody [HL2329] detects RPL32 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

RPL32 stained by RPL32 antibody [HL2329] (GTX638492) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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