

LRP130 antibody [N2N3]

Cat. No. GTX115351

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

Package
100 µl, 25 µl

APPLICATION

Application Note

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

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

Not tested in other applications.

Calculated MW 158 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human LRP130. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

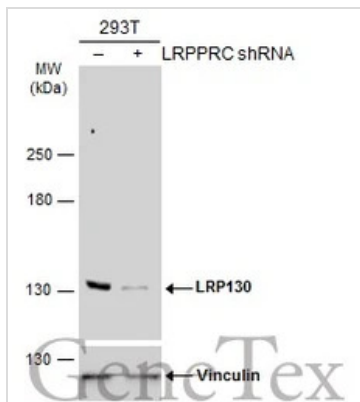
Note

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

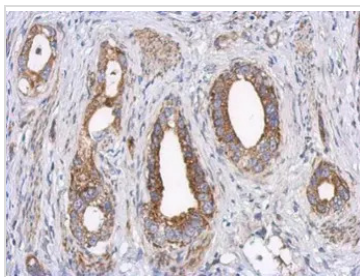
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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

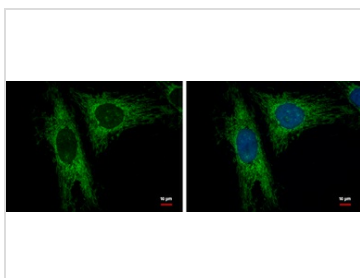
DATA IMAGES

GTX115351 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with LRP130 antibody [N2N3] (GTX115351) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTX115351 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human gastric cancer, using LRP130(GTX115351) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

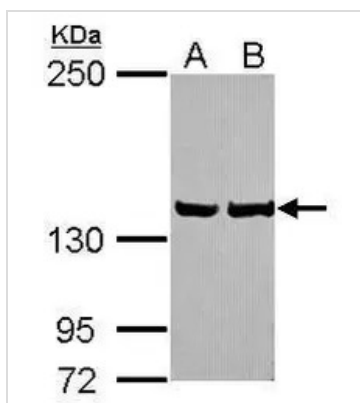

GTX115351 ICC/IF Image

LRP130 antibody [N2N3] detects LRP130 protein at mitochondria by immunofluorescent analysis.

Sample: HeLa cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.

Green: LRP130 protein stained by LRP130 antibody [N2N3] (GTX115351) diluted at 1:500.

Blue: Hoechst 33342 staining.


GTX115351 WB Image

Sample (30 ug of whole cell lysate)

A: HepG2

B: HCT116

5% SDS PAGE

GTX115351 diluted at 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).