

hnRNP U antibody [GT1242]

Cat. No. GTX02839

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200
IP	1:50 - 1:200

Not tested in other applications.

Calculated MW	91 kDa. (Note)
Observed MW (kDa)	120 kDa. The observed M.W. is based on the following publication. PMID: 22345668

Properties

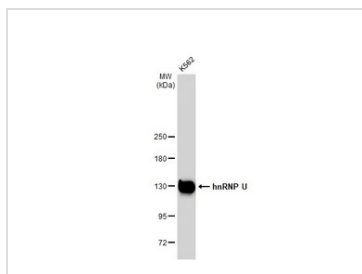
Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, we recommend adding 50% glycerol, then aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.15 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human hnRNP U
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

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

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

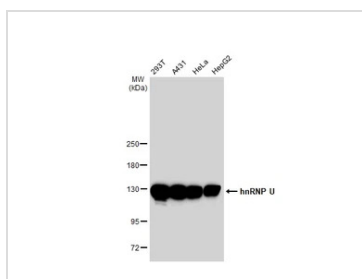
Note

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.

DATA IMAGES

GTX02839 WB Image

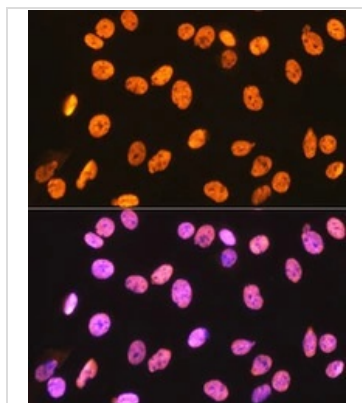
Whole cell extract (30 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with hnRNP U antibody [GT1242] (GTX02839) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: PMID: 22345668


GTX02839 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with hnRNP U antibody [GT1242] (GTX02839) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: PMID: 22345668


GTX02839 ICC/IF Image

ICC/IF analysis of C6 cells using GTX02839 hnRNP U antibody [GT1242].

Dilution : 1:100

Blue : DAPI for nuclear staining.



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