

NPR-C antibody [HL3462]

Cat. No. GTX641347

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat, Zebrafish

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

Not tested in other applications.

Observed MW (kDa) 50-60 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	Recombinant fragment of human NPR-C.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

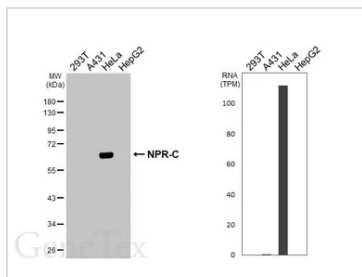
Note

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

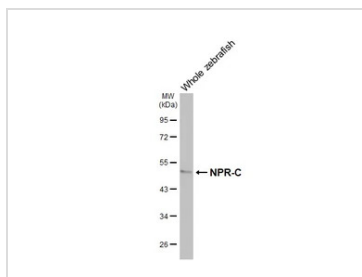
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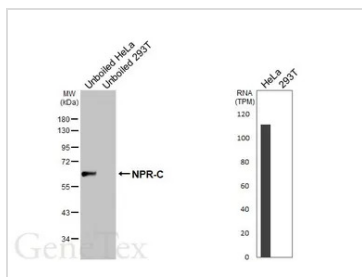
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DATA IMAGES

GTX641347 WB Image

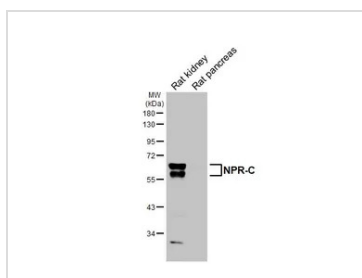
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with NPR-C antibody [HL3462] (GTX641347) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.


GTX641347 WB Image

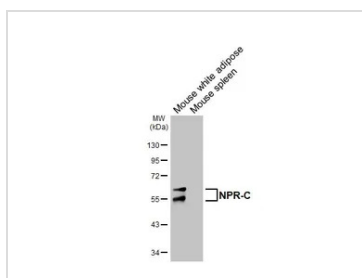
Whole zebrafish extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with NPR-C antibody [HL3462] (GTX641347) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX641347 WB Image

Unboiled various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with NPR-C antibody [HL3462] (GTX641347) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.


GTX641347 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with NPR-C antibody [HL3462] (GTX641347) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.


GTX641347 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with NPR-C antibody [HL3462] (GTX641347) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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