

Nephrin antibody

Cat. No. GTX31936

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	135 kDa. (Note)
Product Note	Nephrin antibody is human specific.

Properties

Form	Liquid
Buffer	PBS
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, 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	Nephrin antibody was raised against a 15 amino acid peptide near the carboxy terminus of human Nephrin. The immunogen is located within amino acids 1100 - 1150 of Nephrin.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

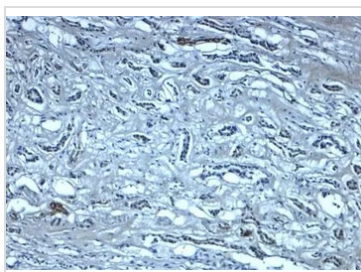


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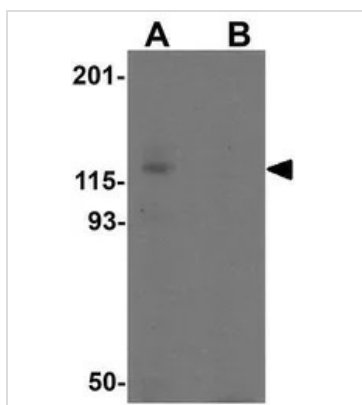
Note

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DATA IMAGES

GTX31936 IHC-P Image

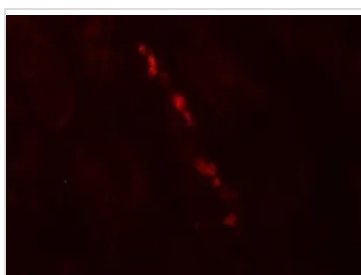
IHC-P analysis of human kidney tissue using GTX31936 Nephtrin antibody.

Working concentration : 5 µg/ml


GTX31936 WB Image

WB analysis of human kidney tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX31936 Nephtrin antibody.

Working concentration : 1 µg/ml


GTX31936 IHC-P Image

IHC-P analysis of human kidney tissue using GTX31936 Nephtrin antibody.

Working concentration : 20 µg/ml



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