

Product Datasheet

NPHS1 Antibody (orb1239664)

Description

NPHS1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IF, IHC-P, WB

Applications

Immunogen

Anti-Nephrin antibody (orb1239664) was raised against a peptide corresponding to 14 amino acids near the carboxy terminus of human Nephrin. The immunogen is located within the last 50 amino acids of Nephrin.

Target

NPHS1

Preservatives

Nephrin Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

Nephrin antibody can be stored at 4°C up to one year. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

Uniprot ID

[O60500](#)

NCBI

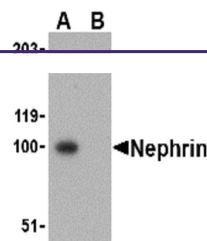
[NP_004637](#)

Dilution Range

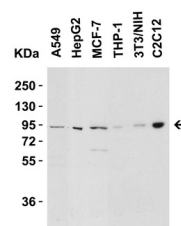
WB: 1-2 µg/mL; IHC: 1-5 µg/mL; IF: 10-20 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunohistochemistry in mouse and rat samples; Immunofluorescence in human, mouse and rat samples. All other applications and species not yet tested.

Expiration Date

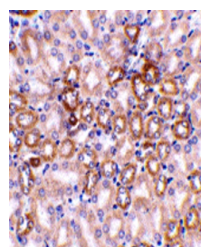
12 months from date of receipt.



Western Blot
Validation in Mouse
Kidney ...



Western Blot
Validation in Human
and Mou...



Immunohistochemistry
Validation of Nephr...