
Product Datasheet

NPC1 Antibody (orb1239337)

Description

NPC1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested Applications

ELISA, IF, IHC-P, WB

Immunogen

NPC1 antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human NPC1. The immunogen is located within the last 50 amino acids of NPC1.

Target

NPC1

Preservatives

NPC1 Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

NPC1 antibody can be stored at 4°C, stable for up to one year. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Application notes

NPC1 antibody can be used for detection of NPC1 by Western blot at 1 µg/mL. Antibody can also be used for immunohistochemistry starting at 2.5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.

Isotype

IgG

Clonality

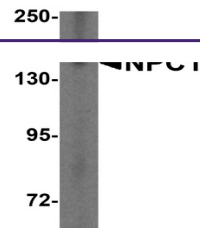
Polyclonal

MW

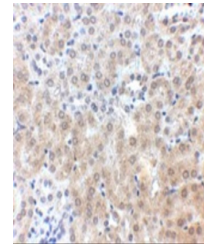
Predicted: 140 kDa Observed: 150 kDa

Uniprot ID
[O15118](#)
NCBI
[NP_000262](#)
Dilution Range

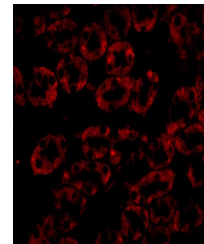
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Western blot analysis of NPC1 in HepG2 c...



Immunohistochemistry of NPC1 in mouse ki...



Immunofluorescence of NPC1 in Mouse Kidn...