

# NPC1 antibody

Catalog Number: 113209

## Product name

NPC1 antibody

IHC: 1:20-1:200

IF: 1:50-1:500

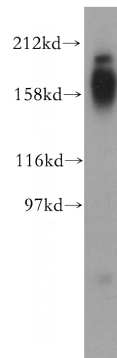
## Specificity

Human; other species not tested.

## Antibody description

NPC1 Rabbit Polyclonal antibody. Positive IHC detected in human brain tissue, human placenta tissue. Positive IF detected in HepG2 cells. Positive WB detected in HEK-293 cells, HepG2 cells. Observed molecular weight by Western-blot: 160 kDa, 170 kDa

## Validations



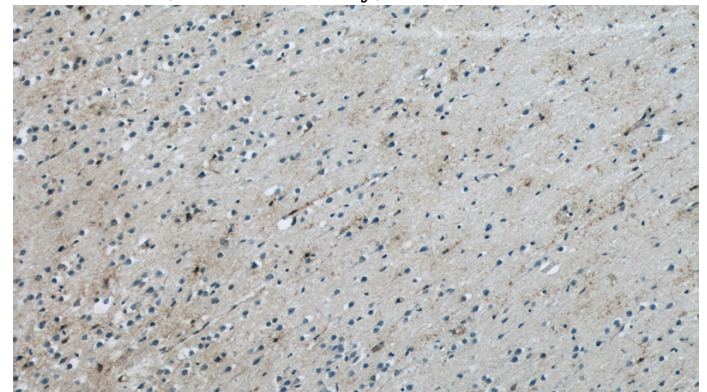
## Preparation

This antibody was obtained by immunization of NPC1 recombinant protein (Accession Number: NM\_000271). Purification method: Antigen affinity purified.

HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:113209(NPC1 antibody) at dilution of 1:1000

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.



## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

Immunohistochemistry of paraffin-embedded human brain tissue slide using Catalog No:113209(NPC1 Antibody) at dilution of 1:50 (under 10x lens)

## Ig Type

Rabbit IgG

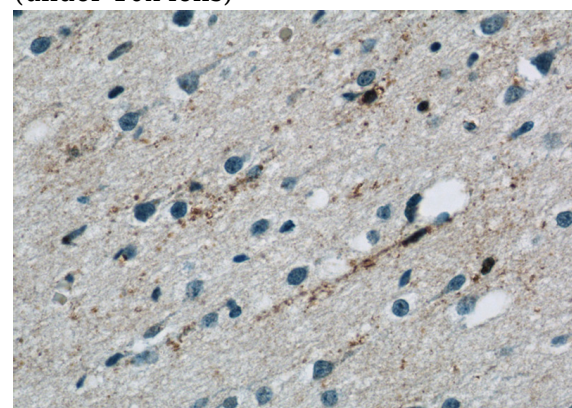
## Applications

ELISA, WB, IHC, IF

## Dilutions

Recommended Dilution:

WB: 1:500-1:5000



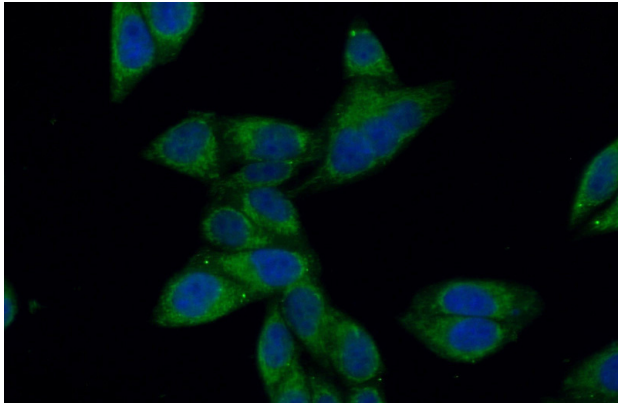
Immunohistochemistry of paraffin-embedded

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human brain tissue slide using Catalog No:113209(NPC1 Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using Catalog No:113209(NPC1 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)