

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

Preparation

This antibody was obtained by immunization of NPC1 recombinant protein (Accession Number: NM_000271). Purification method: Antigen affinity purified.

Formulation

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

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF

Dilutions

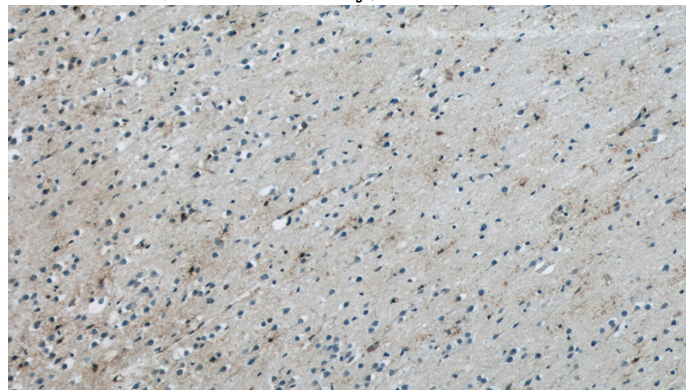
Recommended Dilution:

WB: 1:500-1:5000

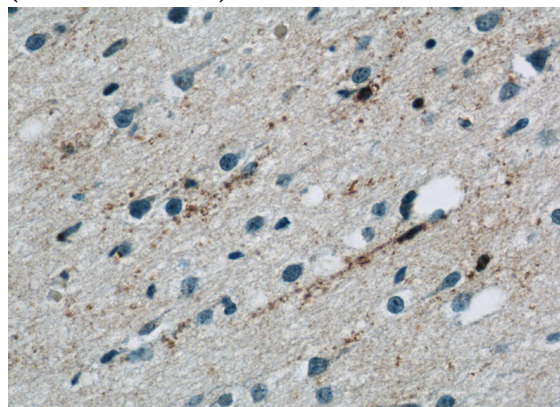
Validations



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



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



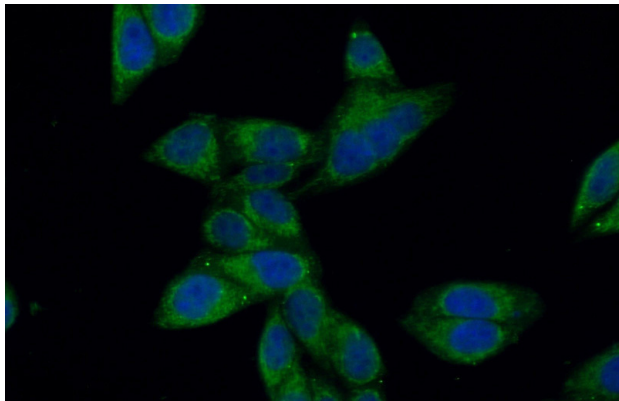
Immunohistochemistry of paraffin-embedded

NPC1 antibody



Catalog Number: 113209

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)