

For Research Use Only

NPC1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 86233-4-PBS



Basic Information

Catalog Number:

86233-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4946

GenBank Accession Number:

BC063302

GeneID (NCBI):

4864

UNIPROT ID:

O15118

Full Name:

Niemann-Pick disease, type C1

Calculated MW:

142 kDa

Purification Method:

Protein A purification

CloneNo.:

250854C3

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

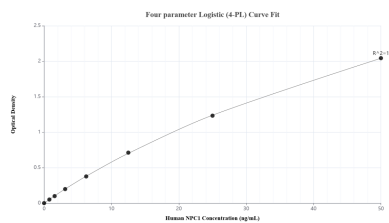
T: 4006900926

E: Proteintech-CN@ptglab.com

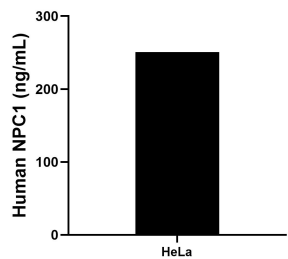
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP02312-2, Human NPC1 Recombinant Matched Antibody Pair - PBS only. 86233-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4946. 86233-3-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.



The mean NPC1 concentration was determined to be 250.84 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load.