

For Research Use Only

CNP Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86967-3-PBS



Basic Information

Catalog Number:

86967-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4227

GenBank Accession Number:

BC028040

GeneID (NCBI):

1267

UNIPROT ID:

P09543

Full Name:

2',3'-cyclic nucleotide 3'
phosphodiesterase

Calculated MW:

421 aa, 48 kDa

Purification Method:

Protein A purification

CloneNo.:

252105D4

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

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:

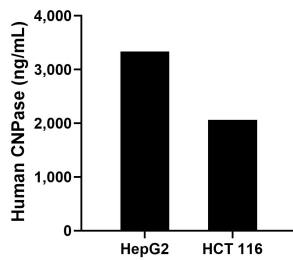
T: 4006900926

E: Proteintech-CN@ptglab.com

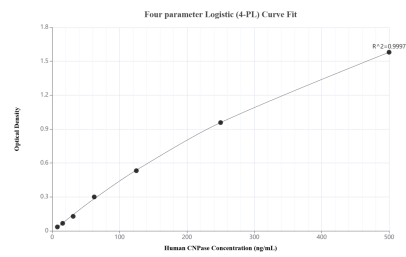
W: ptgcn.com

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Selected Validation Data



The mean CNPase concentration was determined to be 3,335.70 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load and 2,058.70 ng/mL in HCT 116 cell extract based on a 1.30 mg/mL extract load.



Sandwich ELISA standard curve of MP02922-1, Human CNPase Recombinant Matched Antibody Pair - PBS only. 86967-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4227. 86967-3-PBS was HRP conjugated as the detection antibody. Range: 7.81-500 ng/mL.