

For Research Use Only

CHRNA3 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84860-4-PBS



Basic Information

Catalog Number:

84860-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0272

GenBank Accession Number:

BC000513

GeneID (NCBI):

1136

UNIPROT ID:

P32297

Full Name:

cholinergic receptor, nicotinic, alpha 3

Calculated MW:

57 kDa

Purification Method:

Protein A purification

CloneNo.:

242410B1

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

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

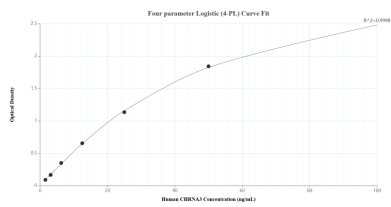
T: 4006900926

E: Proteintech-CN@ptglab.com

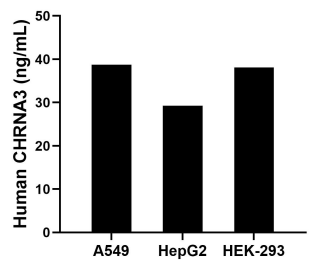
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01633-3, Human CHRNA3 Recombinant Matched Antibody Pair - PBS only. 84860-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0272. 84860-4-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL.



The mean CHRNA3 concentration was determined to be 38.77 ng/mL in A549 cell extract based on a 1.50 mg/mL extract load, 29.25 ng/mL in HepG2 cell extract based on a 1.00 mg/mL extract load and 38.10 ng/mL in HEK-293 cell extract based on a 2.90 mg/mL extract load.