

For Research Use Only

HCN2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84308-4-PBS



Basic Information

Catalog Number:

84308-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34038

GenBank Accession Number:

NM_001194

GeneID (NCBI):

610

UNIPROT ID:

Q9UL51

Full Name:

hyperpolarization activated cyclic
nucleotide-gated potassium channel
2

Calculated MW:

97 kDa

Purification Method:

Protein A purification

CloneNo.:

241601D11

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:

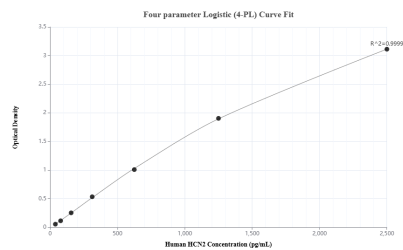
T: 4006900926

E: Proteintech-CN@ptglab.com

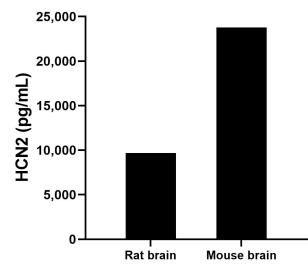
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP00160-2, Human HCN2 Recombinant Matched Antibody Pair - PBS only. 84308-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag34038. 84308-3-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean HCN2 concentration was determined to be 9,765.2 ng/mL in rat brain tissue extract based on a 1.6 mg/mL extract load and 23,767.3 ng/mL in mouse brain tissue extract based on a 2.0 mg/mL extract load.