

For Research Use Only

HCN1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84845-2-PBS



Basic Information

Catalog Number:

84845-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_021072

GeneID (NCBI):

348980

UNIPROT ID:

O60741

Full Name:

hyperpolarization activated cyclic
nucleotide-gated potassium channel
1

Calculated MW:

99 kDa

Purification Method:

Protein A purification

CloneNo.:

242254F1

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:

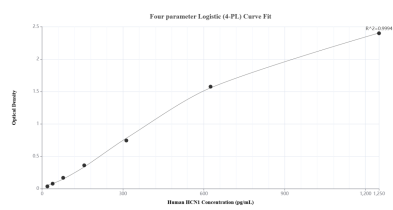
T: 4006900926

E: Proteintech-CN@ptglab.com

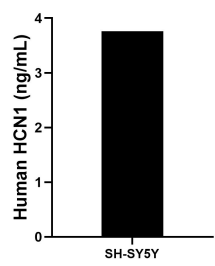
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01612-1, Human HCN1 Recombinant Matched Antibody Pair - PBS only. 84845-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY01279. 84845-2-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL.



The mean HCN1 concentration was determined to be 3.8 ng/mL in SH-SY5Y cell extract based on a 1.0 mg/mL extract load.