

For Research Use Only

CACNA1B Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 88280-2-PBS



Basic Information

Catalog Number:

88280-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33516

GenBank Accession Number:

NM_000718

GeneID (NCBI):

774

UNIPROT ID:

Q00975

Full Name:

calcium channel, voltage-dependent,
N type, alpha 1B subunit

Calculated MW:

262 kDa

Purification Method:

Protein A purification

CloneNo.:

260499B6

Applications

Tested Applications:

Cytometric bead array, 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:

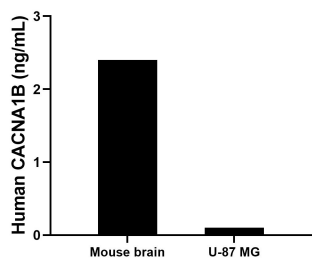
T: 4006900926

E: Proteintech-CN@ptglab.com

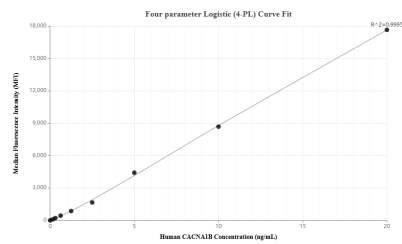
W: ptgcn.com

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

Selected Validation Data



The mean CACNA1B concentration was determined to be 2.4 ng/mL in mouse brain tissue extract based on a 1.0 mg/mL extract load, 0.1 ng/mL in U-87 MG cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP03396-1, CACNA1B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88280-2-PBS. Detection antibody: 88280-1-PBS. Standard: Ag33516. Range: 0.156-20 ng/mL.