

For Research Use Only

# CACNA2D3 Polyclonal antibody

Catalog Number: 21711-1-AP



## Basic Information

Catalog Number:

21711-1-AP

Size:

200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16337

GenBank Accession Number:

BC137502

GeneID (NCBI):

55799

UNIPROT ID:

Q8IZS8

Full Name:

calcium channel, voltage-dependent,  
alpha 2/delta subunit 3

Calculated MW:

1091 aa, 123 kDa

Observed MW:

110 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse brain tissue,

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

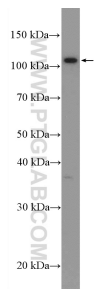
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

# Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21711-1-AP (CACNA2D3 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.