

For Research Use Only

# CACNA2D3 Polyclonal antibody

Catalog Number: 21711-1-AP



## Basic Information

**Catalog Number:**

21711-1-AP

**Size:**

150ul , Concentration: 200 ug/ml by Nanodrop and 153 ug/ml by Bradford method using BSA as the standard;

**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,

## 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

\*\*\* 20ul sizes contain 0.1% BSA

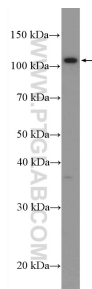
For technical support and original validation data for this product please contact:

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## 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.