

For Research Use Only

CACNA2D3 Polyclonal antibody

Catalog Number: 21711-1-AP



Basic Information

Catalog Number: 21711-1-AP	GenBank Accession Number: BC137502	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 200 µg/ml by Nanodrop and 153 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55799	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	Full Name: calcium channel, voltage-dependent, alpha 2/delta subunit 3	
Isotype: IgG	Calculated MW: 1091 aa, 123 kDa	
Immunogen Catalog Number: AG16337	Observed MW: 110 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse brain tissue,
Species Specificity: human, mouse	

Background Information

Storage

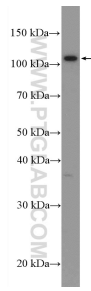
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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.