# **CACNA1D** antibody



## **Product name**

CACNA1D antibody

## Specificity

Human; other species not tested.

#### **Antibody description**

CACNA1D Rabbit Polyclonal antibody. Positive IF detected in SH-SY5Y cells. Positive IHC detected in human brain tissue. Positive WB detected in HEK-293 cells. Observed molecular weight by Western-blot: 200-250 kDa

## Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM\_000720). Purification method: Antigen affinity purified.

#### Formulation

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

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

#### Applications

ELISA, IHC, IF, WB

#### Dilutions

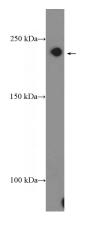
Recommended Dilution:

WB: 1:200-1:1000

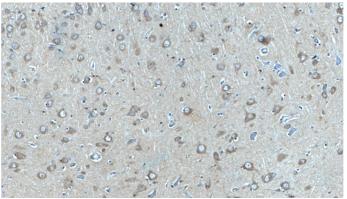
IHC: 1:20-1:200

## IF: 1:10-1:100

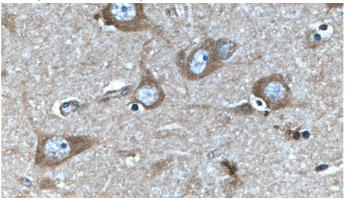
## Validations



HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:108758(CACNA1D Antibody) at dilution of 1:300



Immunohistochemistry of paraffin-embedded human brain tissue slide using Catalog No:108758(CACNA1D Antibody) at dilution of 1:50 (under 10x lens)



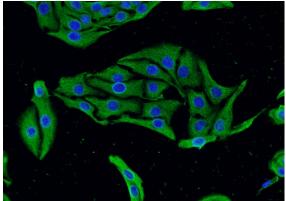
Immunohistochemistry of paraffin-embedded human brain tissue slide using Catalog

# CACNA1D antibody

Catalog Number: 108758



No:108758(CACNA1D Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:108758(CACNA1D Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)