# SCN9A/Nav1.7-Specific antibody

Catalog Number: 115008



#### **Product name**

SCN9A/Nav1.7-Specific antibody

# **Specificity**

Human; other species not tested.

### Antibody description

SCN9A/Nav1.7-Specific Rabbit Polyclonal antibody. Positive WB detected in A431 cells. Positive IF detected in PC-12 cells. Positive IHC detected in human brain tissue. Observed molecular weight by Western-blot: 228kd

### **Preparation**

This antibody was obtained by immunization of Peptide (Accession Number: NM\_002977). 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, WB, IF, IHC

#### **Dilutions**

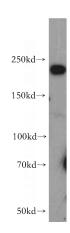
Recommended Dilution:

WB: 1:500-1:5000

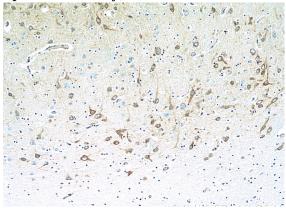
IHC: 1:20-1:200

IF: 1:20-1:200

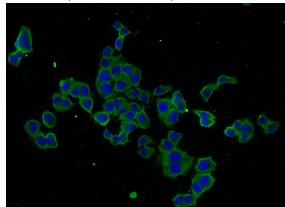
#### **Validations**



A431 cells were subjected to SDS PAGE followed by western blot with Catalog No:115008(SCN9A-Specific antibody) at dilution of 1:500



Immunohistochemistry of paraffin-embedded human brain tissue slide using Catalog No:115008(SCN9A-Specific Antibody) at dilution of 1:200 (under 10x lens)



Immunofluorescent analysis of PC-12 cells using Catalog No:115008(SCN9A-Specific Antibody) at

# SCN9A/Nav1.7-Specific antibody



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dilution of 1:50 and Alexa Fluor 488-congugated

AffiniPure Goat Anti-Rabbit IgG(H+L)