

For Research Use Only

SCN1A Polyclonal antibody

Catalog Number: 28079-1-AP



Basic Information

Catalog Number:

28079-1-AP

Concentration:

450 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25942

GenBank Accession Number:

NM_001165963

GeneID (NCBI):

6323

UNIPROT ID:

P35498

Full Name:

sodium channel, voltage-gated, type

I, alpha subunit

Calculated MW:

229 kDa

Observed MW:

229-240 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, rat

Positive Controls:

WB : PC-12 cells,

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:

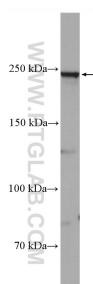
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



PC-12 cells were subjected to SDS PAGE followed by western blot with 28079-1-AP (SCN1A antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.