

For Research Use Only

SCN1A Polyclonal antibody

Catalog Number: 28079-1-AP



Basic Information

Catalog Number: 28079-1-AP	GenBank Accession Number: NM_001165963	Purification Method: Antigen affinity purification
Size: 1000 µg/ml	GeneID (NCBI): 6323	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: P35498	
Isotype: IgG	Full Name: sodium channel, voltage-gated, type I, alpha subunit	
Immunogen Catalog Number: AG25942	Calculated MW: 229 kDa	
	Observed MW: 229-240 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : PC-12 cells,
Species Specificity: Human, Rat	

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:

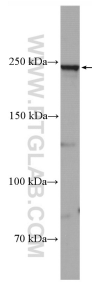
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.