

# SCN9A Polyclonal Antibody

Product Details	
Size	50 µL
Species Reactivity	Rat
Host/Isotype	Guinea pig / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Peptide corresponding to amino acid residues 446-460 of rat NaV1.7 (Intracellular loop between domains I and II)
Form	Lyophilized
Concentration	0.85 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.4, with 1% BSA
Contains	0.05% sodium azide
Storage conditions	-20°C
RRID	AB_2857228

Applications	Tested Dilution	Publications
Western Blot (WB)	1:400	-

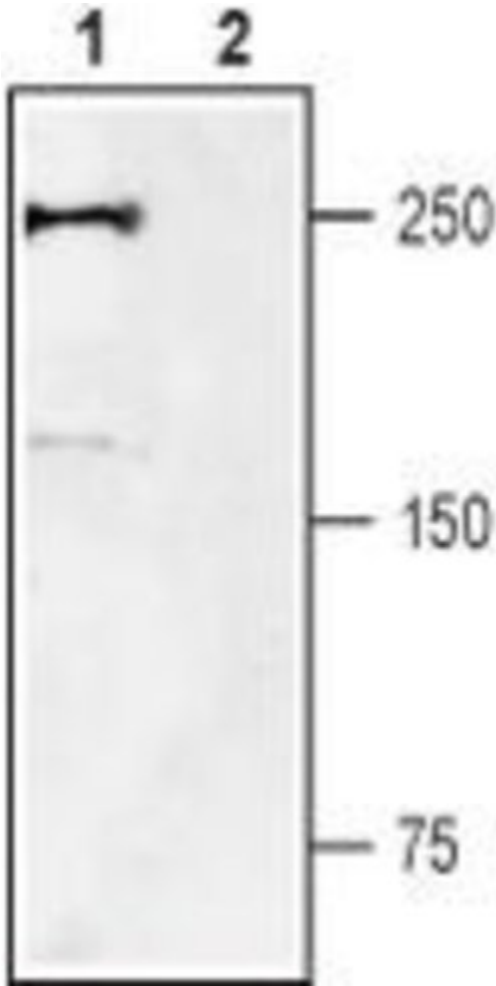
## Product Specific Information

Reconstitute antibody with 50 µL of double distilled water (DDW). The reconstituted solution can be stored at 4 degrees C for up to 1 week. For longer periods, small aliquots should be stored at -20 degrees C. Avoid multiple freezing and thawing. Centrifuge all antibody preparations before use (10000 x g 5 min).

Peptide sequence is: (C)EFTSIGR SR IMGLSE

Homology: Human, mouse - 13/15 amino acid residues identical.

## Product Images For SCN9A Polyclonal Antibody



### SCN9A Antibody (PA5-111819) in WB

Western Blot analysis of SCN9A was performed in rat DRG lysates. Lane 1: SCN9A Antibody (Product # PA5-111819) at a dilution of 1:400. Lane 2: SCN9A Antibody preincubated with the negative control antigen. Note: addition of 0.5% Tween-20 to the primary antibody solution may strengthen the signal and lower background.

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