

## SCN11A antibody

Cat. No. GTX54806

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-Fr
<b>Reactivity</b>	Human, Rat

Package

50 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

**Calculated MW** 202 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide CNGDLSSLDVAKVKVHND, corresponding to amino acid residues 1748-1765 (Intracellular, C-terminus) of rat NaV1.9 (Accession : O88457).
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

## Note

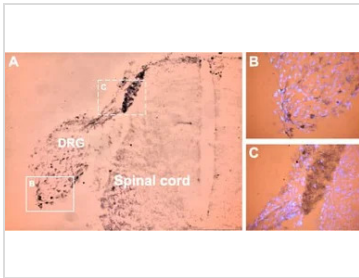
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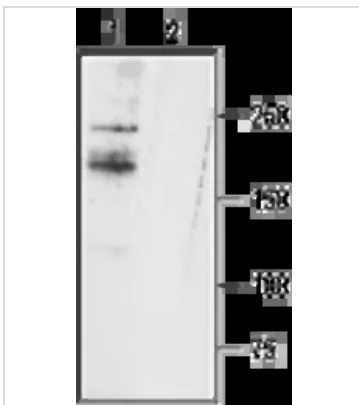
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## DATA IMAGES



### GTX54806 IHC-Fr Image

IHC-Fr analysis of rat embryo DRG tissue using GTX54806 SCN11A antibody. DAPI is used as the counterstain. Cells within the DRG were stained (see solid line frame enlarged in B) as well as fibers and the area of entry of dorsal root into the spinal cord (see dashed line frame enlarged in C).



### GTX54806 WB Image

WB analysis of rat DRG lysate using GTX54806 SCN11A antibody preincubated with or without immunogen peptide.

Dilution : 1:200



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