

SCN4A antibody

Cat. No. GTX16970

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat

Package $50\,\mu\text{l}$

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
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Not tested in other applications.

Calculated MW 209 kDa. (Note)

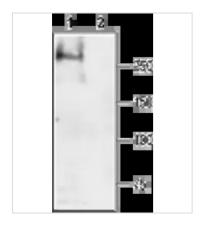
Properties	
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide EDKELKDNHILNHVG(C), corresponding to amino acid residues 877-891 (Intracellular loop between domains II and III) of rat NaV1.4 (Accession: P15390).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX16970 WB Image

WB analysis of rat skeletal muscle lysate using GTX16970 SCN4A antibody preincubated with or without immunogen peptide.

Dilution: 1:200



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