

Rabbit SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A Polyclonal Antibody | anti-SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A antibody

SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A Polyclonal Antibody

CATALOG # AAA166805	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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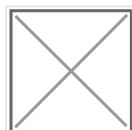
PRODUCT SYNONYMS

SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A; Polyclonal Antibody; SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A Polyclonal Antibody; NaN; SNS-2; NAV1.9; SCN12A; anti-SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A antibody

PRODUCT SPECIFICATIONS

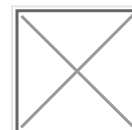
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.4mg/mL (varies by lot)
Applicable Applications for anti-SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A antibody	Voltage-gated sodium channels are membrane protein complexes that play a fundamental role in the rising phase of the action potential in most excitable cells. Alpha subunits, such as SCN11A, mediate voltage-dependent gating and conductance, while auxiliary beta subunits regulate the kinetic properties of the channel and facilitate membrane localization of the complex. Aberrant expression patterns or mutations of alpha subunits underlie a number of disorders. Each alpha subunit consists of 4 domains connected by 3 intracellular loops; each domain consists of 6 transmembrane segments and intra- and extracellular linkers.
Product Categories/Family for anti-SCN1A/2A/3A/4A/5A/8A/9A/10A/11A/12A antibody	Neuroscience

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/scn1a-2a-3a-4a-5a-8a-9a-10a-11a-12a-antibody-immunohistochemistry-elisa/166805>