

DNAxPAb

Hard-to-Find
Antibody

SCN3B DNAxPab

Catalog # H00055800-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SCN3B DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SCN3B

Entrez GeneID	55800
GeneBank Accession#	NM_018400.3
Protein Accession#	NP_060870.1
Gene Name	SCN3B
Gene Alias	HSA243396, SCNB3
Gene Description	sodium channel, voltage-gated, type III, beta
Omim ID	608214
Gene Ontology	Hyperlink
Gene Summary	Voltage-gated sodium channels are transmembrane glycoprotein complexes composed of a large alpha subunit and one or more regulatory beta subunits. They are responsible for the generation and propagation of action potentials in neurons and muscle. This gene encodes one member of the sodium channel beta subunit gene family, and influences the inactivation kinetics of the sodium channel. Two alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]
Other Designations	voltage-gated sodium channel beta-3 subunit

Disease

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- [Craniofacial Abnormalities](#)
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