

Nonvoltage-gated Sodium Channel 1 Antibody | anti-SCNN1B antibody

Nonvoltage-gated Sodium Channel 1 (Ab-615) Antibody

CATALOG # AAA111870	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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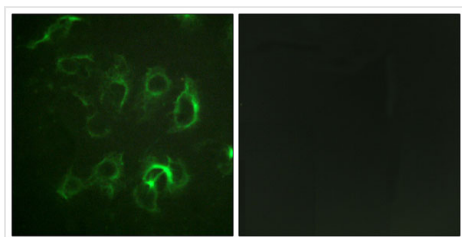
PRODUCT SYNONYMS

Nonvoltage-gated Sodium Channel 1; Nonvoltage-gated Sodium Channel 1 (Ab-615) Antibody; Amiloride-sensitive sodium channel beta-subunit; Beta ENaC; Beta NaCH; ENaCB; Epithelial Na channel beta subunit; Nonvoltage-gated sodium channel 1 beta subunit; SCAB; SCNEB; SCNN1B; SCNNB; anti-SCNN1B antibody

PRODUCT SPECIFICATIONS

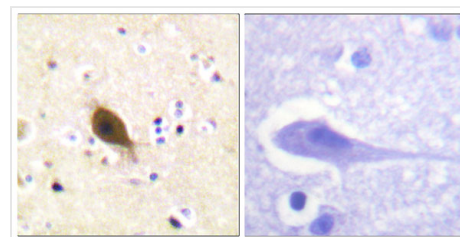
Reactivity	Human, Mouse, Rat
Specificity	Nonvoltage-gated Sodium Channel 1 antibody detects endogenous levels of total Nonvoltage-gated Sodium Channel 1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	640
Applicable Applications for anti-SCNN1B antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from Internal of human Nonvoltage-gated Sodium Channel 1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue using Nonvoltage-gated Sodium Channel 1 antibody. Immunofluorescence analysis of HuvEc cells, using Nonvoltage-gated Sodium Channel 1 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-SCNN1B antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Voilley N., Genomics 28:560-565(1995). McDonald F.J., Am. J. Physiol. 268:C1157-C1163(1995). Saxena A., Biochem. Biophys. Res. Commun. 252:208-213(1998).

NCBI AND UNIPROT INFORMATION

NCBI GI #	124301196
NCBI GeneID	6338
NCBI Accession #	NP_000327.2
NCBI GenBank Nucleotide #	NM_000336.2
UniProt Accession #	P51168; O60891; Q96KG2; Q9UJ32; Q9UMU5; C5HTZ2
Molecular Weight	77,703 Da
NCBI Official Full Name	amiloride-sensitive sodium channel subunit beta
NCBI Official Synonym Full Names	sodium channel epithelial 1 beta subunit
NCBI Official Symbol	SCNN1B
NCBI Official Synonym Symbols	BESC1; ENaCb; SCNEB; ENaCbeta
NCBI Protein Information	amiloride-sensitive sodium channel subunit beta
UniProt Protein Name	Amiloride-sensitive sodium channel subunit beta
UniProt Gene Name	SCNN1B
UniProt Synonym Gene Names	Beta-ENaC; ENaCB

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/human-mouse-rat-antibody/nonvoltage-gated-sodium-channel-1/111870>