

Rabbit anti-Human SCN10A/Nav1.8 Polyclonal Antibody | anti-SCN10A antibody

SCN10A/Nav1.8 Rabbit anti-Human Polyclonal (aa31-45) Antibody

CATALOG # AAA162839	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Immunohistochemistry, ELISA
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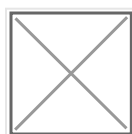
PRODUCT SYNONYMS

SCN10A/Nav1.8; Polyclonal Antibody; SCN10A/Nav1.8 Rabbit anti-Human Polyclonal (aa31-45) Antibody; IHC-plus SCN10A/Nav1.8 Antibody (aa31-45); SCN10A; HPN3; Nav1.8; PN3; RPN3; SNS; anti-SCN10A antibody

PRODUCT SPECIFICATIONS

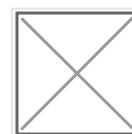
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human SCN10A/Nav1.8
Purity/Purification	Affinity purification
Form/Format	PBS, pH7.4, 0.05% Sodium Azide, 50% Glycerol
Concentration	0.1mg/ml (varies by lot)
Applicable Applications for anti-SCN10A antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry), ELISA
Target	Human SCN10A/Nav1.8
Immunogen	Synthetic peptide of human SCN10A
Conjugation	Unconjugated
Epitope	aa31-45
Family	Ion Channel
Subfamily	Sodium channel-voltage-gated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

SCN10A/Nav1.8 Antibody-Immunohistochemistry of paraffin-embedded Human esophagus cancer using SCN10A Polyclonal Antibody at dilution of 1:25.



IHC (Immunohistochemistry)

SCN10A/Nav1.8 Antibody-Immunohistochemistry of paraffin-embedded Human esophagus cancer using SCN10A Polyclonal Antibody at dilution of 1:25.



IHC (Immunohistochemistry)

SCN10A/Nav1.8 Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE), at a dilution of 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-SCN10A antibody

Nav1.8 antibody is an unconjugated rabbit polyclonal antibody to human Nav1.8 (SCN10A)(aa31-45). Validated for ELISA and IHC. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	693073570
NCBI GeneID	6336
NCBI Accession #	NP_006505.3
NCBI GenBank Nucleotide #	NM_006514
UniProt Accession #	Q9Y5Y9; A6NDQ1
Molecular Weight	220,626 Da
NCBI Official Full Name	sodium channel protein type 10 subunit alpha isoform 1
NCBI Official Synonym Full Names	sodium channel, voltage gated, type X alpha subunit
NCBI Official Symbol	SCN10A
NCBI Official Synonym Symbols	PN3; SNS; hPN3; FEPS2; Nav1.8
NCBI Protein Information	sodium channel protein type 10 subunit alpha; peripheral nerve sodium channel 3; sodium channel protein type X subunit alpha; sodium channel, voltage-gated, type X, alpha polypeptide; sodium channel, voltage-gated, type X, alpha subunit; voltage-gated sod
UniProt Protein Name	Sodium channel protein type 10 subunit alpha
UniProt Gene Name	SCN10A
UniProt Synonym Gene Names	PN3; hPN3
UniProt Entry Name	SCNAA_HUMAN

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/scn10a-nav18-antibody-immunohistochemistry-immunohistochemistry-elisa/162839>