Rabbit anti-Human, Rat SCN1A Polyclonal Antibody | anti-SCN1A antibody

SCN1A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240532	**Rabbit**	**Human, Rat**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

SCN1A; Polyclonal Antibody; SCN1A Antibody; sodium channel; voltage gated; type I alpha subunit; anti-SCN1A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN3, and 40% Glycerol
Applicable Applications for anti-SCN1A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SCN1A
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES

IHC (Immunohiostchemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240532(SCN1A Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200

IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA240532(SCN1A Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200

NCBI AND UNIPROT INFORMATION

NCBI GI #	260166633
NCBI GeneID	6323
NCBI Accession #	NP_001159435.1
NCBI GenBank Nucleotide #	NM_001165963.1
UniProt Accession #	P35498; Q16172; Q585T7; Q8IUJ6; Q96LA3; Q9C008; E9PG49
Molecular Weight	226,174 Da

NCBI Official Full Name	sodium channel protein type 1 subunit alpha isoform 1
NCBI Official Synonym Full Names	sodium voltage-gated channel alpha subunit 1
NCBI Official Symbol	SCN1A
NCBI Official Synonym Symbols	FEB3; FHM3; NAC1; SCN1; SMEI; EIEE6; FEB3A; HBSCI; GEFSP2; Nav1.1
NCBI Protein Information	sodium channel protein type 1 subunit alpha
UniProt Protein Name	Sodium channel protein type 1 subunit alpha
UniProt Gene Name	**SCN1A**
UniProt Synonym Gene Names	NAC1; SCN1
UniProt Entry Name	SCN1A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/scn1a-antibody-immunohistochemistry-elisa/240532