

Rabbit anti-Mouse, Rat Amiloride Sensitive Sodium Channel Subunit Alpha Polyclonal Antibody | anti-SCNN1a antibody

Polyclonal Antibody to Amiloride Sensitive Sodium Channel Subunit Alpha (SCNN1a)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143515	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

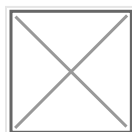
PRODUCT SYNONYMS

Amiloride Sensitive Sodium Channel Subunit Alpha; Polyclonal Antibody; Polyclonal Antibody to Amiloride Sensitive Sodium Channel Subunit Alpha (SCNN1a); anti-SCNN1a antibody

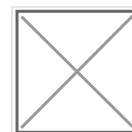
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SCNN1a. It has been selected for its ability to recognize SCNN1a in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	640
Applicable Applications for anti-SCNN1a antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SCNN1a (Thr156~Ser518)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant SCNN1a (Thr156~Ser518) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	257796261
NCBI GeneID	20276
NCBI Accession #	NP_035454.2
NCBI GenBank Nucleotide #	NM_011324.2
UniProt Accession #	Q61180; Q9WU37
Molecular Weight	78,893 Da
NCBI Official Full Name	amiloride-sensitive sodium channel subunit alpha
NCBI Official Synonym Full Names	sodium channel, nonvoltage-gated 1 alpha
NCBI Official Symbol	Scnn1a
NCBI Official Synonym Symbols	ENaC; SCNEA; Scnn1; mENaC
NCBI Protein Information	amiloride-sensitive sodium channel subunit alpha
UniProt Protein Name	Amiloride-sensitive sodium channel subunit alpha
UniProt Gene Name	Scnn1a
UniProt Synonym Gene Names	Alpha-ENaC

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/amiloride-sensitive-sodium-channel-subunit-alpha-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143515>