Anti-ENa delta antibody

Description	Rabbit polyclonal to ENaCdelta.

Model	STJ92917
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, WB
Immunogen	Synthesized peptide derived from human ENaCdelta
Immunogen Region	380-460 aa, Internal
Gene ID	6339
Gene Symbol	SCNN1D
Dilution range	WB 1:500-1:2000IF 1:200-1:1000ELISA 1:20000
Specificity	ENaCdelta Polyclonal Antibody detects endogenous levels of ENaCdelta protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Amiloride-sensitive sodium channel subunit delta Delta-NaCH Epithelial Na + channel subunit delta Delta-ENaC ENaCD Nonvoltage-gated sodium channel 1 subunit delta SCNED
Molecular Weight	70 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:10601OMIM:601328
Alternative Names	Amiloride-sensitive sodium channel subunit delta Delta-NaCH Epithelial Na + channel subunit delta Delta-ENaC ENaCD Nonvoltage-gated sodium channel 1 subunit delta SCNED
Function	Sodium permeable non-voltage-sensitive ion channel inhibited by the diuretic amiloride. Mediates the electrodiffusion of the luminal sodium (and water, which follows osmotically) through the apical membrane of epithelial cells. Controls the reabsorption of sodium in kidney, colon, lung and sweat glands. Also plays a role in taste perception.
Cellular Localization	Cell membrane