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Datasheet for ABIN7143978
anti-SCNN1D antibody (AA 292-519) (Biotin)

Overview

Quantity:	100 µL
Target:	SCNN1D
Binding Specificity:	AA 292-519
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCNN1D antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Amiloride-sensitive sodium channel subunit delta protein (292-519aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SCNN1D
Alternative Name:	SCNN1D (SCNN1D Products)
Background:	Background: Sodium permeable non-voltage-sensitive ion channel inhibited by the diuretic amiloride. Mediates the electrodiffusion of the luminal sodium (and water, which follows

Target Details

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.

Aliases: Amiloride-sensitive sodium channel subunit delta (Delta-NaCH) (Epithelial Na(+)
channel subunit delta) (Delta-ENaC) (ENaCD) (Nonvoltage-gated sodium channel 1 subunit
delta) (SCNED), SCNN1D, DNACH

UniProt: [P51172](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.