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Datasheet for ABIN7397414
SCNN1A Protein (AA 112-543) (His tag)

Overview

Quantity:	100 µg
Target:	SCNN1A
Protein Characteristics:	AA 112-543
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SCNN1A protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Tyr112-Thr543
Characteristics:	Recombinant Amiloride Sensitive Sodium Channel Subunit Alpha (SCNN1a), Prokaryotic expression, Tyr112-Thr543, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	SCNN1A
Alternative Name:	Amiloride Sensitive Sodium Channel Subunit Alpha (SCNN1A Products)
Background:	ENaCa, ENaCalpha, SCNEA, SCNN1, Sodium Channel, Nonvoltage-Gated 1, Alpha, Epithelial Na(+) channel subunit alpha, Nonvoltage-gated sodium channel 1 subunit alpha

Target Details

Molecular Weight: 54kDa

UniProt: [P37088](#)

Application Details

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

Comment: Isoelectric Point:8.1

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months