



[Go to Product page](#)

Datasheet for ABIN2885295
anti-SCN4A antibody (AA 413-462)

Overview

Quantity:	100 µL
Target:	SCN4A
Binding Specificity:	AA 413-462
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCN4A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from human SCN4A (aa413-462). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	SCN4A Antibody antibody detects endogenous levels of SCN4A.
Purification:	Immunoaffinity purified

Target Details

Target:	SCN4A
Alternative Name:	SCN4A / Nav1.4 (SCN4A Products)

Target Details

Background: Name/Gene ID: SCN4A
Subfamily: Sodium channel - voltage-gated
Family: Ion Channel

Synonyms: SCN4A, HOKPP2, Mu1, NAC1A, Na(V)1.4, NCHVS, HSKM1, RSKM1, MH2, Microl, SkM1, HYKPP, HYPP, Nav1.4

Gene ID: 6329

UniProt: [P35499](#)

Application Details

Application Notes: Approved: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C.
