

Datasheet for ABIN962059

anti-SCNN1G antibody (N-Term)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SCNN1G
Binding Specificity:	N-Term
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCNN1G antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	A 14 AA Peptide sequence near the N-terminus of rat ENAC g (1).
Isotype:	IgG
Specificity:	The 14 AA rat control peptide sequence homology is: 100 % in mouse, 921 % in human, 73 % in rabbit ENAC g. No significant homology is detected with ENAC a, b, d subunits. The control peptide because of its small size (< 3kD), is not recommended for Western. It should be used in antibody blocking studies to confirm specificity of antibodies.
Purification:	Immunoaffinity purified

Target Details

Target:	SCNN1G
Alternative Name:	SCNN1G / ENaC Gamma (SCNN1G Products)

Target Details

Background:	Name/Gene ID: SCNN1G
	Subfamily: Sodium channel - amiloride-sensitive
	Family: Ion Channel
	Synonyms: SCNN1G, BESC3, ENaC gamma, ENaCgamma, Gamma-NaCH, Gamma hENaC, HENaC, PHA1, RENaC, SCNEG, ENaC gamma subunit, ENaCg, Gamma-ENaC
Gene ID:	6340
UniProt:	P51170

Application Details

Application Notes:	Approved: ELISA (1:10000 - 1:50000), IHC, WB (1:1000 - 1:5000)
	Usage: Suitable for use in ELISA, Western Blot. and Immunohistochemistry. Western Blot: 1:1000-1:5000. ELISA: 1:10000-1:50000, control peptide can be used to coat plates at 1 µg/mL. Immunohistochemistry (paraformaldehyde fixed sections): 2-20 µg/mL.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.05 % sodium azide, 40 % 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.