

Datasheet for ABIN570696
anti-SCNN1D antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	SCNN1D
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SCNN1D antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	SCNN1D
Immunogen:	Peptide with sequence C-AGPQPLETLDT, from the C Terminus of the protein sequence according to NP_002969.2.
Sequence:	AGPQPLETLD T
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

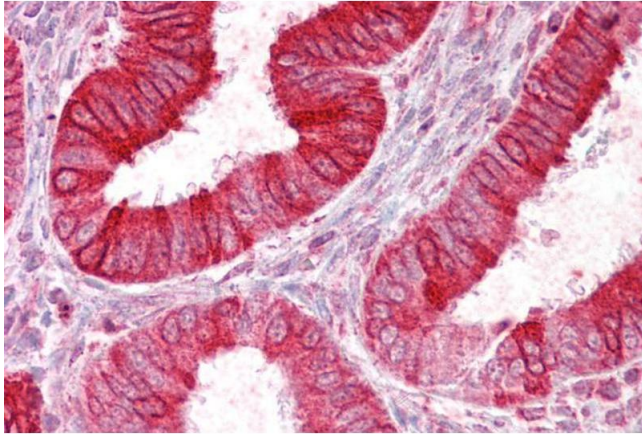
Target:	SCNN1D
Alternative Name:	SCNN1D (SCNN1D Products)
Background:	SCNN1D, sodium channel, nonvoltage-gated 1, delta, ENaCd, ENaCdelta, MGC149710, MGC149711, SCNED, dNaCh, sodium channel nonvoltage-gated 1 delta, sodium channel, voltage-gated, type I, delta polypeptide
Gene ID:	6339
NCBI Accession:	NP_002969

Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Human Uterus. Recommended concentration: 2.5 µg/mL. Western Blot: Preliminary experiments in Human Pancreas and Thymus lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN570696 (2.5µg/ml) staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.