

Datasheet for ABIN1739058
anti-SCN1A antibody (N-Term)



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1 Image

Overview

Quantity:	50 µg
Target:	SCN1A
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 16 amino acid peptide from N-terminus of human SCN1A / Nav1.1. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Gibbon (100%), Monkey (100%), Marmoset (100%), Mouse (100%), Rat (100%), Hamster (100%)
Isotype:	IgG
Specificity:	Reacts with the N-terminus part of human SCN1A / Nav1
Cross-Reactivity (Details):	1. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except SCN2A (100 %), SCN3A (94 %).
Purification:	Antiserum

Target Details

Target:	SCN1A
Alternative Name:	SCN1A / Nav1.1 (SCN1A Products)

Application Details

Application Notes:	Working dilution: IHC - P (5 µg/mL)
Restrictions:	For Research Use only

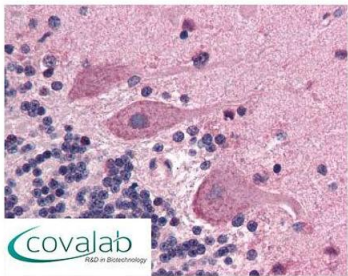
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, 0.1 % Sodium azide
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:	Long term: -70C, Short term: -20C.

Images

IHC : SCN1A / Nav1.1 (N-Terminus) antibody

(pab74750)



Anti-SCN1A / Nav1.1 antibody pab74750 IHC staining of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.