



Datasheet for ABIN520021
anti-SCN2A antibody (AA 273-362)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	SCN2A
Binding Specificity:	AA 273-362
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This SCN2A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant SCN2A2.
Immunogen:	SCN2A2 (NP_066287, 273 a.a. ~ 362 a.a) partial recombinant protein with GST tag.
Sequence:	NLRNKCLQWP PDNSSFEINI TSFFNNSLDG NGTTFNRTVS IFNWDEYIED KSHFYFLEGQ NDALLCGNSS DAGQCPEGYI CVKAGRNPY
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	SCN2A
Alternative Name:	SCN2A (SCN2A Products)

Target Details

Background:	Full Gene Name: sodium channel, voltage-gated, type II, alpha subunit Synonyms: HBA,HBSCI,HBSCII,NAC2,Na(v)1.2,Nav1.2,SCN2A1,SCN2A2
Gene ID:	6326
NCBI Accession:	NM_021007

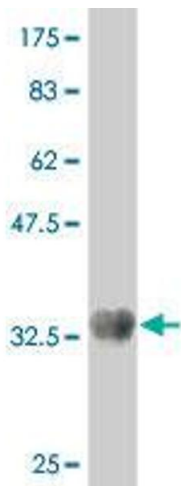
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (36.01 kDa).