

Datasheet for ABIN914548

anti-SCN3B antibody (AA 21-120) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SCN3B
Binding Specificity:	AA 21-120
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCN3B antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SCN3B
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse, Dog, Cow, Pig, Horse, Rabbit, Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	SCN3B
Alternative Name:	SCN3B (SCN3B Products)

Target Details

Background:	Synonyms: SCN3B, Sodium channel, beta 3 subunit, sodium channel, voltage-gated, type III, beta, SCN3B_HUMAN. Background: SCN3B is one member of the sodium channel beta subunits of voltage-gated sodium channels, which are responsible for the generation and propagation of action potentials in neurons and muscle. SCN3B influences the inactivation kinetics of the sodium channel.
Gene ID:	55800

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months