

Scn4b Polyclonal Antibody

Cat No: HR1AP4524

For research use only

Overview

Product Name	Scn4b Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	27kDa
GeneID?Human?	SCN4B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SCN4B; Sodium channel subunit beta-4
Background	sodium voltage-gated channel beta subunit 4(SCN4B) Homo sapiens The protein encoded by this gene is one of several sodium channel beta subunits. These subunits interact with voltage-gated alpha subunits to change sodium channel kinetics. The encoded transmembrane protein forms interchain disulfide bonds with SCN2A. Defects in this gene are a cause of long QT syndrome type 10 (LQT10). Three protein-coding and one non-coding transcript variant have been found for this gene.[provided by RefSeq, Mar 2009],