

Anti-SCN4A antibody (400-480 Internal) (STJ94331) STJ94331

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Sodium Channel Protein Type 4 Subunit Alpha (400-480 Internal) is suitable for use in Western Blot

 Description
 and ELISA research applications.

 Applications
 WB, ELISA

 Reactivity
 Human, Mouse, Rat

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration
 1 mg/mL

 Conjugation
 Unconjugated

 Purification
 The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

 Dilution Range
 WB 1:500-1:2000

 ELISA 1:10000
 ELISA 1:10000

 Formulation
 JBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

 Isotype
 JG

 Storage
 Stora 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 6329

 Gene Symbol
 SCN4A

 Uniprot ID
 SCN4A_HUMAN

 Immunogen
 The antiserum was produced against synthesized peptide derived from human SCN4A at amino acid range 431-480

 Immunogen
 400-480 Internal

 Region
 SCN4A polyclonal antibody (Sodium Channel Protein Type 4 Subunit Alpha) binds to endogenous Sodium Channel Protein Type 4

 Jumunogen
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 (dD)
 SCN4A

 SCN4A
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	-	SCN4A		100
170-				75
130-				50
				37
95-				25
72-				20
55-				15
				(kd)
Western blot analysis of the lysates from COLO205 cells using SCN4A antibody.			Western blot analysis of SCN4A Antibody. The lane on the right is blocked with the SCN4A peptide.	

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081