

Anti-Scn10a/Nav1.8-Mouse antibody (Internal) (STJ72546)**GENERAL INFORMATION**

Product Type	Primary antibodies
Applications	Pep-ELISA
Host / Source	Goat
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Preliminary experiments gave an approx 150kDa band in Rat Spinal Cord and NIH3T3 lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6336
Gene Symbol	SCN10A
UniProt ID	SCNAA_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DDNRSLQSDPYNQQR

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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