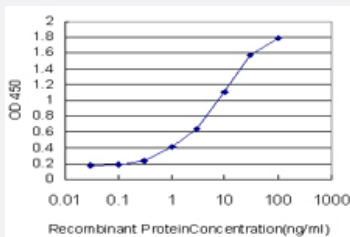


SCN2B monoclonal antibody (M01), clone 2G11-C12

Catalog # H00006327-M01

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SCN2B is approximately 0.03ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant SCN2B.
Immunogen	SCN2B (AAH36793, 1 a.a. ~ 215 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MHRDAWLPRPAFSLTGLSLFFSLVPPGRSMEVTVPATLNVLNGSDARLPCTFNSCYTVNHKQFS LNWTYQECNNCSEEMFLQFRMKIINLKLRFQDRVEFSGNPSKYDVSVMRLRNVPEDEGMYNCYI MNPPDRHRGHGKIHLQVLMEEPPEPDSTVAVVVGASVGGFLAVVILVLMVVKCVRKKEQKLSTD DLKTEEEGKTDGEGNPDDGAK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (93)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SCN2B is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SCN2B

Entrez GeneID [6327](#)

GeneBank Accession# [BC036793](#)

Protein Accession# [AAH36793](#)

Gene Name SCN2B

Gene Alias -

Gene Description sodium channel, voltage-gated, type II, beta

Omim ID [601327](#)

Gene Ontology [Hyperlink](#)

Gene Summary sodium channel

Other Designations neuronal voltage-gated sodium channel beta 2 subunit|sodium channel beta 2 subunit|sodium channel, voltage-gated, type II, beta polypeptide

Disease

- [Atrial Fibrillation](#)
- [Brugada Syndrome](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)