

MaxPab®

SCN2B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006327-B01P Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SCN2B protein.
Immunogen	SCN2B (NP_004579.1, 1 a.a. ~ 215 a.a) full-length human protein.
Sequence	MHRDAWLPRPAFSLTGLSLFFSLVPPGRSMEVTVPATLNVLNGSDARLPCTFNSCYTVNHKQFS LNWTYQECNNCSEEMFLQFRMKIINLKLERFQDRVEFSGNPSKYDVSVMRLNVQPEDEGIYNCYI MNPPDRHRGHGKIHLQVLMEEPPEPDSTVAVVVGASVGGFLAVVILVLMVVKCVRRKKEQKLSTD DLKTEEEGKTDGEGNPDDGAK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (93)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — SCN2B

Entrez GeneID [6327](#)

GeneBank Accession#	NM_004588.3
Protein Accession#	NP_004579.1
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](#)