

兔抗 SCN11A 多克隆抗体

- 中文名称：兔抗 SCN11A 多克隆抗体
- 英文名称：Anti-SCN11A rabbit polyclonal antibody
- 别名：NaN; SNS-2; NAV1.9; SCN12A
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：SCN11A
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:	Voltage-gated sodium channels are membrane protein complexes that play a fundamental role in the rising phase of the action potential in most excitable cells. Alpha subunits, such as SCN11A, mediate voltage-dependent gating and conductance, while auxiliary beta subunits regulate the kinetic properties of the channel and facilitate membrane localization of the complex. Aberrant expression patterns or mutations of alpha subunits underlie a number of disorders. Each alpha subunit consists of 4 domains connected by 3 intracellular loops; each domain consists of 6 transmembrane segments and intra- and extracellular linkers.
Applications:	ELISA, IHC

Name of antibody:	SCN11A
Immunogen:	Synthetic peptide of human SCN11A
Full name:	sodium channel, voltage-gated, type XI, alpha subunit
Synonyms :	NaN; SNS-2; NAV1.9; SCN12A
SwissProt:	Q9UI33
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer and Human ovarian cancer
IHC Recommend dilution:	50-200

