

## 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

<b>Background:</b>	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.
<b>Applications:</b>	ELISA, IHC

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

