

## 兔抗 SCN7A 多克隆抗体

中文名称：兔抗 SCN7A 多克隆抗体

英文名称： Anti-SCN7A rabbit polyclonal antibody

别名： NaG; SCN6A; Nav2.1; Nav2.2

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Rabbit

抗原： SCN7A

反应种属： Human

标记物： Unconjugate

克隆类型： Unconjugate

### 技术规格

#### Background:

This gene encodes one of the many voltage-gated sodium channel proteins. For proper functioning of neurons and muscles during action potentials, voltage-gated sodium channels direct sodium ion diffusion for membrane depolarization. This sodium channel prote

	<p>in has some atypical characteristics; the similarity between the human and mouse protein is lower compared to other orthologous sodium channel pairs. Also, the S4 segments, which sense voltage changes, have fewer positive charged residues that in other sodium channels; domain 4 has fewer arginine and lysine residues compared to other sodium channel proteins. Several alternatively spliced transcript variants exist, but the full-length nature of all of them remain unknown.</p>
<b>Applications:</b>	IF
<b>Name of antibody:</b>	SCN7A
<b>Immunogen:</b>	Synthesized peptide derived from internal of human SCN7A.
<b>Full name:</b>	sodium channel, voltage-gated, type VII, alpha subunit
<b>Synonyms :</b>	NaG; SCN6A; Nav2.1; Nav2.2
<b>SwissProt:</b>	Q01118
<b>IF positive control:</b>	A549 cells
<b>IF Recommend dilution:</b>	100-500

