

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

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| 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 membra |
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| | <p>ne depolarization. This sodium channel prote</p> <p>in has some atypical characteristics; the simil</p> <p>arity between the human and mouse protein</p> <p>s is lower compared to other orthologous s</p> <p>odium channel pairs. Also, the S4 segments,</p> <p>which sense voltage changes, have fewer po</p> <p>sitive charged residues that in other sodium</p> <p>channels; domain 4 has fewer arginine and l</p> <p>ysine residues compared to other sodium ch</p> <p>annel proteins. Several alternatively spliced tr</p> <p>anscript variants exist, but the full-length nat</p> <p>ures of all of them remain unknown.</p> |
| Applications: | IF |
| Name of antibody: | SCN7A |
| Immunogen: | Synthesized peptide derived from internal of human SCN7A. |
| Full name: | sodium channel, voltage-gated, type VII, alp ha subuni |
| Synonyms : | NaG; SCN6A; Nav2.1; Nav2.2 |

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| SwissProt: | Q01118 |
| IF positive control: | A549 cells |
| IF Recommend dilution: | 100-500 |

