

## 兔抗 SCN2A 多克隆抗体

中文名称：兔抗 SCN2A 多克隆抗体

英文名称：Anti-SCN2A rabbit polyclonal antibody

别名：HBA; NAC2; BFIC3; BFIS3; BFNIS; HBSCI; EIEE11; HBSCII; Nav1.2; SCN2A1; SCN2A2; Na(v)1.2

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：SCN2A

反应种属：Human, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

Voltage-gated sodium channels are transmembrane glycoprotein complexes composed of a large alpha subunit with 24 transmembrane domains and one or more regulatory beta subunits. They are responsible for the generation and propagation of action potentials in neurons and muscle. This gene encodes one member of the sodium channel alpha subunit gene family. It is heterogeneously expressed in the brain, and mutations in this gene have been linked to several seizure disorders. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has

|                                    |                                                                                          |
|------------------------------------|------------------------------------------------------------------------------------------|
|                                    | not been determined.                                                                     |
| <b>Applications:</b>               | ELISA, IHC                                                                               |
| <b>Name of antibody:</b>           | SCN2A                                                                                    |
| <b>Immunogen:</b>                  | Synthetic peptide of human SCN2A                                                         |
| <b>Full name:</b>                  | sodium channel, voltage-gated, type II, alpha subunit                                    |
| <b>Synonyms :</b>                  | HBA; NAC2; BFIC3; BFIS3; BFNIS; HBSCI; EIEE11; HBS CII; Nav1.2; SCN2A1; SCN2A2; Na(v)1.2 |
| <b>SwissProt:</b>                  | Q99250                                                                                   |
| <b>ELISA Recommended dilution:</b> | 1000-5000                                                                                |
| <b>IHC positive control:</b>       | Human ovarian cancer                                                                     |
| <b>IHC Recommend dilution:</b>     | 25-100                                                                                   |

