

## Sodium Voltage-Gated Channel Alpha Subunit 1 (SCN1A) Antibody

Catalogue No.: abx242547

SCN1A Antibody is a Rabbit Polyclonal against SCN1A.

|                               |                                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Sodium Voltage-Gated Channel Alpha Subunit 1 (SCN1A)                                                              |
| <b>Clonality:</b>             | Polyclonal                                                                                                        |
| <b>Reactivity:</b>            | Human, Rat                                                                                                        |
| <b>Tested Applications:</b>   | ELISA, IHC                                                                                                        |
| <b>Host:</b>                  | Rabbit                                                                                                            |
| <b>Recommended dilutions:</b> | ELISA: 1/2000 - 1/5000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                      |
| <b>Immunogen:</b>             | Synthetic peptide of human SCN1A.                                                                                 |
| <b>Isotype:</b>               | IgG                                                                                                               |
| <b>Form:</b>                  | Liquid                                                                                                            |
| <b>Purification:</b>          | Antigen Affinity Chromatography.                                                                                  |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                    |
| <b>UniProt Primary AC:</b>    | P35498 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                       |
| <b>Gene Symbol:</b>           | SCN1A                                                                                                             |
| <b>GeneID:</b>                | <a href="#">6323</a>                                                                                              |
| <b>KEGG:</b>                  | hsa:6323                                                                                                          |
| <b>String:</b>                | <a href="#">9606.ENSP00000303540</a>                                                                              |
| <b>Buffer:</b>                | PBS, pH 7.4, containing 0.05% NaN <sub>3</sub> and 40% Glycerol.                                                  |

# Datasheet

Version: 4.0.0

Revision date: 21 Aug 2025



## Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only