

Datasheet for ABIN2884126

**anti-SCNN1B antibody (AA 581-630)**[Go to Product page](#)

## Overview

|                      |                                                                                                                         |
|----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                  |
| Target:              | SCNN1B                                                                                                                  |
| Binding Specificity: | AA 581-630                                                                                                              |
| Reactivity:          | Human, Mouse, Rat                                                                                                       |
| Host:                | Rabbit                                                                                                                  |
| Clonality:           | Polyclonal                                                                                                              |
| Conjugate:           | This SCNN1B antibody is un-conjugated                                                                                   |
| Application:         | ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|               |                                                                                                                                   |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | Synthetic peptide from human Nonvoltage-gated Sodium Channel 1 (aa581-630).<br><br>Type of Immunogen: Synthetic peptide           |
| Isotype:      | IgG                                                                                                                               |
| Specificity:  | Nonvoltage-gated Sodium Channel 1 (Ab-615) Antibody detects endogenous levels of total Nonvoltage-gated Sodium Channel 1 protein. |
| Purification: | Immunoaffinity purified                                                                                                           |

## Target Details

|         |        |
|---------|--------|
| Target: | SCNN1B |
|---------|--------|

## Target Details

|                   |                                                                                                                                                                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | SCNN1B / ENaC Beta ( <a href="#">SCNN1B Products</a> )                                                                                                                                                                                    |
| Background:       | Name/Gene ID: SCNN1B<br>Subfamily: Sodium channel - amiloride-sensitive<br>Family: Ion Channel<br><br>Synonyms: SCNN1B, BESC1, Beta-NaCH, Beta ENaC, Beta-ENaC, ENaC beta, ENaCb, HENaC, Liddle syndrome, RENaC, RNENACB, SCNEB, ENaCbeta |
| Gene ID:          | 6338                                                                                                                                                                                                                                      |
| UniProt:          | <a href="#">P51168</a>                                                                                                                                                                                                                    |

## Application Details

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| Application Notes: | Approved: IF (1:100 - 1:500), IHC, IHC-P, Peptide-ELISA (1:1000) |
| Comment:           | Target Species of Antibody: Human                                |
| Restrictions:      | For Research Use only                                            |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol                                                |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C.                                                                                                        |