

[Go to Product page](#)

Datasheet for ABIN6979323

**anti-NIPSNAP1 antibody (AA 201-284) (Alexa Fluor 594)**

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | NIPSNAP1   |
| Binding Specificity: | AA 201-284   |
| Reactivity:          | Mouse  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This NIPSNAP1 antibody is conjugated to Alexa Fluor 594  |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | KLH conjugated synthetic peptide derived from human NIPSNAP1 |
| Isotype:              | IgG  |
| Cross-Reactivity:     | Mouse  |
| Predicted Reactivity: | Human,Rat,Dog,Cow,Sheep,Pig,Horse,Rabbit                     |
| Purification:         | Purified by Protein A.                                       |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | NIPSNAP1                                       |
| Alternative Name: | NIPSNAP1 ( <a href="#">NIPSNAP1 Products</a> ) |

## Target Details

|             |   |
|-------------|---|
| Background: | Synonyms: NIPSNAP 1, Nipsnap homolog 1 (C. elegans), Protein NipSnap homolog 1.<br>Background: This gene encodes a member of the NipSnap family of proteins that may be involved in vesicular transport. A similar protein in mice inhibits the calcium channel TRPV6, and is also localized to the inner mitochondrial membrane where it may play a role in mitochondrial DNA maintenance. A pseudogene of this gene is located on the short arm of chromosome 17. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb 2011] |
| Gene ID:    | 8508  |
| UniProt:    | <a href="#">Q9BPW8</a>  |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 1:50-200 |
| Restrictions:      | For Research Use only  |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 µg/µL  |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin  |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months  |