

Datasheet for ABIN7469046  
**anti-SNAP29 antibody (C-Term)**



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## Overview

|                      |                                                                           |
|----------------------|---------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                    |
| Target:              | SNAP29                                                                    |
| Binding Specificity: | C-Term                                                                    |
| Reactivity:          | Human                                                                     |
| Host:                | Rabbit                                                                    |
| Clonality:           | Polyclonal                                                                |
| Conjugate:           | This SNAP29 antibody is un-conjugated                                     |
| Application:         | Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC) |

## Product Details

|                   |                                                                                                                              |
|-------------------|------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:        | Recombinant protein encompassing a sequence within the C-terminus region of human SNAP29. The exact sequence is proprietary. |
| Isotype:          | IgG                                                                                                                          |
| Cross-Reactivity: | Human, Mouse, Rat                                                                                                            |
| Purification:     | Purified by antigen-affinity chromatography.                                                                                 |

## Target Details

|                   |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Target:           | SNAP29                                                                |
| Alternative Name: | synaptosome associated protein 29 ( <a href="#">SNAP29 Products</a> ) |
| Background:       | Synonyms: synaptosome associated protein 29 , CEDNIK , SNAP-29        |

## Target Details

Background: This gene, a member of the SNAP25 gene family, encodes a protein involved in multiple membrane trafficking steps. Two other members of this gene family, SNAP23 and SNAP25, encode proteins that bind a syntaxin protein and mediate synaptic vesicle membrane docking and fusion to the plasma membrane. The protein encoded by this gene binds tightly to multiple syntaxins and is localized to intracellular membrane structures rather than to the plasma membrane. While the protein is mostly membrane-bound, a significant fraction of it is found free in the cytoplasm. Use of multiple polyadenylation sites has been noted for this gene. [provided by RefSeq]

Molecular Weight: 29 kDa

Gene ID: 9342

UniProt: [O95721](#)

## Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: 293T , A431 , HeLa , HepG2 , mouse brain , rat brain

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.63 mg/mL

Buffer: 1XPBS ( pH 7), 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.