
Product Name: Nicastrin Rabbit Monoclonal Antibody**Catalog #: AMRe84293**

For research use only.

Summary

| | |
|----------------------|---|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB,ICC |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|--|
| Dilution Ratio | WB 1:1000-1:2000,ICC 1:50-1:200 |
| Molecular Weight | Calculated MW: 78 kDa ; Observed MW: 120,140 kDa |

Antigen Information

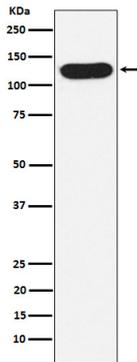
| | |
|--------------------------|--|
| Gene Name | Nicastrin |
| Alternative Names | APH2; Ncstn; NCT; Nicastrin;;Nicastrin |
| Gene ID | |
| SwissProt ID | Q92542 |
| Immunogen | A synthesized peptide derived from human Nicastrin |

Background

Essential subunit of the gamma-secretase complex, an endoprotease complex that catalyzes the intramembrane cleavage of integral membrane proteins such as Notch receptors and APP.

Research Area

Image Data



Western blot analysis of Nicastrin expression in A431 cell lysate.