

## Nicastrin monoclonal antibody

Catalog: MB11308

Host: Rabbit

Reactivity: Human, Mouse, Rat

### 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 (beta-amyloid precursor protein). It probably represents a stabilizing cofactor required for the assembly of the gamma-secretase complex.

### Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 78 kDa; Observed MW: 110-120 kDa

### Swiss-Prot:

Q92542

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000 IP: 1/20

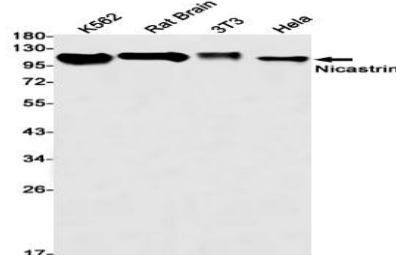
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot analysis of Nicastrin in K562, rat Brain, 3T3, HeLa lysates using Nicastrin antibody.

### Note:

For research use only, not for use in diagnostic procedure.

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