

Nicastrin Rabbit mAb

Catalog No: #59774

Package Size: #59774-1 50ul #59774-2 100ul

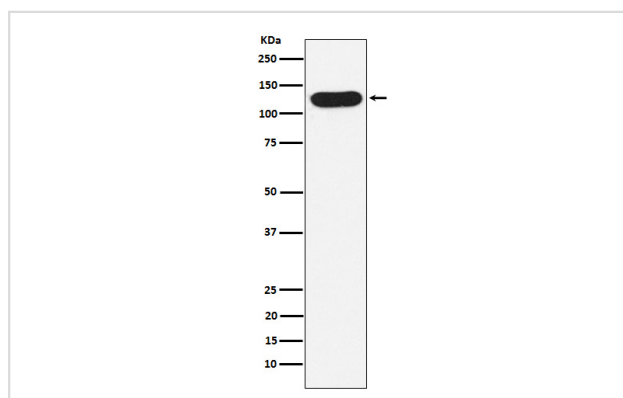
Description

Product Name	Nicastrin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human
Specificity	Nicastrin Antibody detects endogenous levels of total Nicastrin
Immunogen Description	A synthesized peptide derived from human Nicastrin
Other Names	APH2; Ncstn; NCT; Nicastrin;
Accession No.	Uniprot:Q92542
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200

Images



Western blot analysis of Nicastrin expression in A431 cell lysate.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.