

For Research Use Only

Nicastrin Polyclonal antibody

Catalog Number: 19550-1-AP



Basic Information

Catalog Number: 19550-1-AP	GenBank Accession Number: NM_015331	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 187 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 23385	
Source: Rabbit	Full Name: nicastrin	
Isotype: IgG	Calculated MW: 78 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

NCSTN, also named as KIAA0253, belongs to the nicastrin family. NCSTN is an essential subunit of the gamma-secretase complex. And it is 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.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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Selected Validation Data