For Research Use Only

NLN Polyclonal antibody

Catalog Number: 17306-1-AP



Basic Information

Catalog Number:

BC004985

Purification Method: Antigen affinity purification

17306-1-AP

Size:

Rabbit

Isotype: IgG

GeneID (NCBI):

150ul Source: 57486 **UNIPROT ID:**

Q9BYT8

Full Name:

neurolysin (metallopeptidase M3

GenBank Accession Number:

family) Immunogen Catalog Number:

Calculated MW: AG11193

607 aa, 70 kDa

Applications

Tested Applications:

Species Specificity:

human, mouse, rat

Background Information

NLN(Neurolysin, mitochondrial) is also named as AGTBP, KIAA1226 and belongs to the peptidase M3 family. It is an enzyme involved in the metabolic inactivation of bioactive peptides and functions as a monomer of molecular mass 78 kDa. It also can be dected the molecular weight between 70 kDa and 85 kDa according to the reports(PMID:10095765, 11092934). The full length protein has a transit peptide with 37 amino acids.

Storage

Storage:

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

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

in USA), or 1(312) 455-8498 (outside USA)

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Selected Validation Data