NLN Rabbit Polyclonal Antibody



CAB13112

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

80kDa

Calculated MW:

80kDa

Applications:

WB

Reactivity:

Human, Rat

Protein Background

This gene encodes a member of the metallopeptidase M3 protein family that cleaves neurotensin at the Pro10-Tyr11 bond, leading to the formation of neurotensin(1-10) and neurotensin(11-13). The encoded protein is likely involved in the termination of the neurotensinergic signal in the central nervous system and in the gastrointestinal tract.

Immunogen information

Gene ID: 57486

Uniprot

Q9BYT8

Synonyms:

NLN; AGTBP; EP24.16; MEP; MOP

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

lgG

Purification:

Affinity purification

Immunogen:

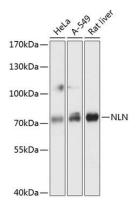
Recombinant fusion protein containing a sequence corresponding to amino acids 38-260 of human NLN (NP_065777.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using NLN antibody (CAB13112) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.