

## NLN Polyclonal Antibody

Catalog No: #27904

Package Size: #27904-1 50ul #27904-2 100ul

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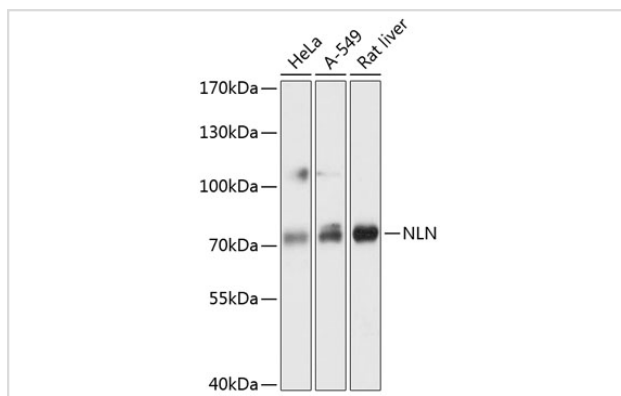
## Description

Product Name	NLN Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human;Rat
Immunogen Description	Recombinant fusion protein of human NLN (NP_065777.1).
Conjugates	Unconjugated
Other Names	NLN; AGTBP; EP24.16; MEP; MOP; neurolysin
Accession No.	Swiss-Prot#:Q9BYT8NCBI Gene ID:57486
Calculated MW	80kDa
Formulation	Avoid freeze / thaw cycles.   Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using NLN antibody.

## Background

This gene encodes a member of the metalloproteinase 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.

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