

NLN Antibody (Center)

Catalog_no :	AB1994
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:212-240
Specificity :	This NLN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 212-240 amino acids from the Central region of human NLN.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Neurolysin, mitochondrial, Angiotensin-binding protein, Microsomal endopeptidase, MEP, Mitochondrial oligopeptidase M, Neurotensin endopeptidase, NLN, AGTBP, KIAA1226
Isotype :	Rabbit Ig
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.
reference :	Rose, J. Phd, et al. Mol. Med. (2010) In press : Lim, E.J., et al. J. Biol. Chem. 282(13):9722-9732(2007) Norman, M.U., et al. Am. J. Physiol. Heart Circ. Physiol. 284 (6), H1978-H1984 (2003) : Norman, M.U., et al. Am. J. Physiol. Heart Circ. Physiol