# 血管紧张素结合蛋白抗体

**产品货号** ： mlR19281

**英文名称** ： AGTBP/NLN

**中文名称** ： 血管紧张素结合蛋白抗体

**别　　名** ： AGTBP; Angiotensin binding protein; Angiotensin-binding protein; DKFZp564F123; EC 3.4.24.16; EP24.16; FLJ23002; KIAA1226; MEP; Microsomal endopeptidase; mitochondrial; Mitochondrial oligopeptidase M; MOP; NEUL_HUMAN; neurolysin (metallopeptidase M3 family); Neurolysin; Neurolysin, mitochondrial precursor; Neurotensin endopeptidase; Nln.

**研究领域** ： 心血管　细胞生物　神经生物学　泛素

**抗体来源** ： Rabbit

**克隆类型** ： Polyclonal

**交叉反应** ： Human, Mouse, Rat, Dog,

**产品应用** ： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

**分 子 量** ： 76kDa

**细胞定位** ： 细胞浆

**性　　状** ： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human AGTBP/NLN:101-200/704

亚　　型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

**PubMed：** PubMed

产品介绍： 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.[provided by RefSeq, Jun 2010]

**Function:**

Hydrolyzes oligopeptides such as neurotensin, bradykinin and dynorphin A.

**Subcellular Location:**

Mitochondrion intermembrane space. Cytoplasm.

**Similarity:**

Belongs to the peptidase M3 family.

**SWISS:**

Q9BYT8

**Gene ID:**

57486

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.