产品名称: Nicalin Rabbit Polyclonal Antibody

产品货号: APRab14693



### 产品概述 (Summary)

产品名称 (Production Name) Nicalin Rabbit Polyclonal Antibody

描述 (Description) Rabbit polyclonal Antibody

宿主 (Host) Rabbit

应用 (Application)WB,IHC,ICC/IF,ELISA种属反应性 (Reactivity)Human,Mouse,Rat

## 产品性能 (Performance)

偶联物 (Conjugation)Unconjugated修饰 (Modification)Unmodified

同种型 (Isotype) IgG

克隆 (Clonality) Polyclonal 形式 (Form) Liquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid 存放说明 (Storage)

freeze/thaw cycles.

Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% 储存溶液 (Buffer)

New type preservative N.

纯化方式 (Purification) Affinity purification

# 免疫原信息 (Immunogen)

基因名 (Gene Name) NCLN

别名 (Alternative Names) NCLN; Nicalin; Nicastrin-like protein

基因 ID (Gene ID) 56926.0

Q969V3.The antiserum was produced against synthesized peptide derived 蛋白ID (SwissProt ID)

from human NCLN. AA range:474-523

# 产品应用(Application)

稀释比 (Dilution Ratio) WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000

蛋白分子量 (Molecular Weight) 63kDa

# 研究背景 (Background)

Web:https://www.enkilife.cn E-mail:order@enkilife.cn (销售) tech@enkilife.cn (技支持) Tel:027-87002838

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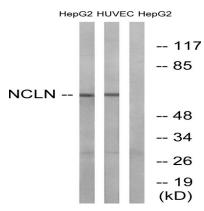


function:May antagonize Nodal signaling and subsequent organization of axial structures during mesodermal patterning, similarity:Belongs to the nicastrin family, subunit:Interacts with NOMO2. Due to the strong similarity between NOMO1, NOMO2 and NOMO3, it probably also interacts with NOMO1 and NOMO3. Participates in a large protein complex, which is not related to the gamma-secretase complex, tissue specificity:Highly expressed in pancreas and skeletal muscle and, at lower levels, in heart, function:May antagonize Nodal signaling and subsequent organization of axial structures during mesodermal patterning, similarity:Belongs to the nicastrin family, subunit:Interacts with NOMO2. Due to the strong similarity between NOMO1, NOMO2 and NOMO3, it probably also interacts with NOMO1 and NOMO3. Participates in a large protein complex, which is not related to the gamma-secretase complex, tissue specificity:Highly expressed in pancreas and skeletal muscle and, at lower levels, in heart.,

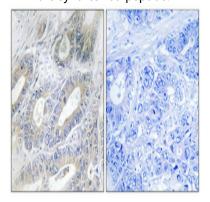
#### 研究领域 (Research Area)

Axis formation and symmetry; Developmental Biology; Embryogenesis; Morphogens; Signal Transduction; Growth Factors/Hormones; TGF

### 图片 (Image Data)



Western blot analysis of lysates from HepG2 and HUVEC cells, using NCLN Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human colon cancer. Antibody was diluted at 1:100 (4°,overnight) . High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtained from

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antibody was pre-absorbed by immunogen peptide.

# 注意事项 (Note)

For research use only .

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