

## Nicalin rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A18385	Rabbit	1 mg/ml	62974

<b>Applications</b>	WB,IHC,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	WB: 1:500 - 1:2000. IHC: 1:100 - 1:300. ELISA: 1:40000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	Nicalin Polyclonal Antibody detects endogenous levels of Nicalin protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NCLN. AA range:474-523
<b>Uniprot No</b>	Q969V3
<b>Alternative names</b>	NCLN; Nicalin; Nicastrin-like protein
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	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.,
<b>Other</b>	NCLN, Nicalin

### Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.cn](http://www.aabsci.cn), contact information will be displayed.*