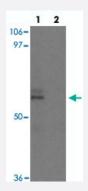


# NCLN polyclonal antibody

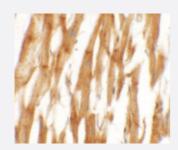
Catalog # PAB25692 Size 100 ug

### **Applications**



#### Western Blot (Tissue lysate)

Western blot analysis of NCLN in mouse heart tissue with NCLN polyclonal antibody (Cat # PAB25692) at 0.5 ug/mL in (1) the absence and (2) the presence of blocking peptide.



#### **Immunohistochemistry**

Immunohistochemical analysis of NCLN in human heart tissue with NCLN polyclonal antibody (Cat # PAB25692) at 2.5 ug/mL.

| Specification       |  |
|---------------------|--|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of NCLN.             |
| lmmunogen           | A synthetic peptide corresponding to 18 amino acids at C-terminus of human NCLN. |
| Host                | Rabbit   |
| Reactivity          | Human, Mouse, Rat  |
| Form                | Liquid   |
| Purification        | Peptide affinity purification  |
| Concentration       | 1 mg/mL  |



#### **Product Information**

| Isotype             | IgG  |
|---------------------|--|
| Recommend Usage     | Western Blot (0.5 ug/mL) Immunohistochemistry (2.5 ug/mL) The optimal working dilution should be determined by the end user. |
| Storage Buffer      | In PBS (0.05% sodium azide)  |
| Storage Instruction | Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.         |
| Note                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.      |

## **Applications**

Western Blot (Tissue lysate)

Western blot analysis of NCLN in mouse heart tissue with NCLN polyclonal antibody (Cat # PAB25692) at 0.5 ug/mL in (1) the absence and (2) the presence of blocking peptide.

Immunohistochemistry

Immunohistochemical analysis of NCLN in human heart tissue with NCLN polyclonal antibody (Cat # PAB25692) at 2.5 ug/mL.

Enzyme-linked Immunoabsorbent Assay

| Gene Info — NCLN   |  |
|--------------------|--|
| Entrez GeneID      | <u>56926</u>   |
| Protein Accession# | NP_064555  |
| Gene Name          | NCLN   |
| Gene Alias         | -  |
| Gene Description   | nicalin homolog (zebrafish)                                |
| Omim ID            | 609156   |
| Gene Ontology      | <u>Hyperlink</u>   |
| Other Designations | nicalin nicalin homolog (zebrefish) nicastrin-like protein |