

# Anti-NPPA Polyclonal Antibody

## Summary

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|----------------------------|----------------------------------------------------------|
| <b>Catalog No.</b>         | PHB91901                                                 |
| <b>Host species</b>        | Rabbit                                                   |
| <b>Tested applications</b> | ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:500-1:4000  |
| <b>Species reactivity</b>  | Human, Mouse, Rat                                        |
| <b>Immunogen</b>           | E. coli - derived recombinant Human NPPA (Ala25-Arg123). |
| <b>Form</b>                | Liquid                                                   |
| <b>Storage buffer</b>      | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.      |
| <b>Concentration</b>       | 0.47 mg/ml                                               |
| <b>Clonality</b>           | Polyclonal                                               |
| <b>Isotype</b>             | IgG                                                      |
| <b>Applications</b>        | ELISA, IHC, WB                                           |

**Target**

Cardiodilatin, Pro atrial natriuretic factor 1-30, ANF 3-33, proANP, Atrial natriuretic factor prohormone, ANF 1-33, URO, LANH, proANP 31-67, Atrial natriuretic factor, Atrial natriuretic factor 8-33, VSDL, Atriopeptin I, CDD-ANF, ANF 8-33, Atrial natriuretic peptide prohormone, preproCDD-ANF, KP, CDD 95-126, Atrial natriuretic factor 3-33, Pro atrial natriuretic factor 99-126, Atrial natriuretic factor 1-33, proANP 95-126, proANF 99-126, proANF 79-98, Pro atrial natriuretic factor 31-67, ANP, Atriopeptin III, Alpha-hANP, Pro atrial natriuretic peptide 79-98, ANF, preproANP, Atriopeptin II, PND, Pro atrial natriuretic peptide 95-126, Natriuretic peptides A, Pro atrial natriuretic peptide 1-30, CDD-ANP (95-126), proANP 79-98, Pro atrial natriuretic factor 79-98, Atriopeptigen, proANF, CDD, proANF 1-30, LANP, CDD-ANP (99-126), Pro atrial natriuretic peptide 31-67, NPPA, Alpha-atrial natriuretic peptide, proANF 31-67, Cardionatrin, Long-acting natriuretic hormone, proANP 1-30

**Purification**

Purified by antigen affinity column.

**Accession**

P01160

**Stability and Storage**

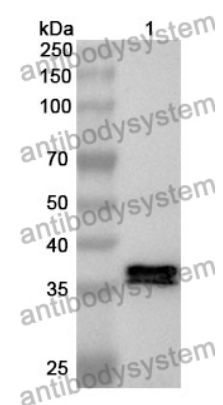
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

**Note**

For research use only.

## Data Image

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WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with NPPA antibody (PHB91901) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1  $\mu$ g/mL.

Predict MW: 38 kDa

Observed MW: 38 kDa