# Relaxin 3 Polyclonal Antibody

## Description

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| **Product type** | Primary Antibody |
| **Code** | BT-AP07740 |
| **Host** | Rabbit |
| **Isotype** | IgG |
| **Size** | 20ul, 50ul, 100ul |
| **Immunogen** | Synthesized peptide derived from the Internal region of human Relaxin 3. |
| **Mol wt** | 15451 |
| **Species reactivity** | Human |
| **Clonality** | Polyclonal |
| **Recommended application** | IHC-p, ELISA |
| **Concentration** | 1 mg/ml |
| **Full name** | Relaxin 3 Antibody |
| **Synonyms** | RLN3; INSL7; RXN3; ZINS4; Relaxin-3; Insulin-like peptide INSL7; Insulin-like peptide 7; Prorelaxin H3 |

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

## Background

RLN3 encodes a member of the relaxin family of insulin-like hormones that is expressed predominantly in the brain and plays a role in physiological processes such as stress, memory and appetite regulation. The relaxin 3 is a precursor that is proteolytically processed to generate a heterodimeric mature form consisting A and B chains interlinked by disulfide bonds. Alternative splicing results in multiple transcript variants encoding different isoforms.

## Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 40000

Not yet tested in other applications.

## Images

No images.

## Storage

-20°C for one year