

## Relaxin 1 + Relaxin 2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58717

### **Specification**

## Relaxin 1 + Relaxin 2 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF

Primary Accession
Reactivity
Rost
Clonality
Calculated MW
Rost
Rabbit
Polyclonal
21146

## Relaxin 1 + Relaxin 2 Polyclonal Antibody - Additional Information

**Gene ID** 6013

#### **Other Names**

Prorelaxin H1, Relaxin B chain, Relaxin A chain, RLN1

### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20  $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4  $^{\circ}$ C.

## Relaxin 1 + Relaxin 2 Polyclonal Antibody - Protein Information

#### Name RLN1

#### **Function**

Relaxin is an ovarian hormone that acts with estrogen to produce dilatation of the birth canal in many mammals. May be involved in remodeling of connective tissues during pregnancy, promoting growth of pubic ligaments and ripening of the cervix.

## **Cellular Location**

Secreted.

# **Tissue Location**

Prostate. Not expressed in placenta, decidua or ovary.

## Relaxin 1 + Relaxin 2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.





Tel: 858.875.1900 Fax: 858.875.1999

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Relaxin 1 + Relaxin 2 Polyclonal Antibody - Images