

#### Relaxin 2 Rabbit mAb

**Catalog # AP76018** 

## **Specification**

#### Relaxin 2 Rabbit mAb - Product Information

**Application** WB, IHC-P **Primary Accession** P04090 Reactivity

Human, Mouse, Rat Host Rabbit

Clonality **Monoclonal Antibody** 

Calculated MW 21043

### Relaxin 2 Rabbit mAb - Additional Information

**Gene ID** 6019

**Other Names** 

RLN2

**Dilution** 

WB~~1/500-1/1000

IHC-P~~N/A

**Format** 

Liquid

## Relaxin 2 Rabbit mAb - Protein Information

### Name RLN2

#### **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**

Isoform 1 is expressed in the ovary during pregnancy. Also expressed in placenta, decidua and prostate. Isoform 2 is relatively abundant in placenta. It is in much lower abundance in the prostate gland. Not detected in the ovary

#### Relaxin 2 Rabbit mAb - Protocols

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



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

# Relaxin 2 Rabbit mAb - Images



