

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**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

Relaxin 2 Rabbit mAb - Images

