

Relaxin 2/RLN2 Rabbit pAb

Catalog # AP53576

Product Information

Primary Accession	P04090
Host	Rabbit
Clonality	Polyclonal Antibody
Calculated MW	21043

Additional Information

Gene ID	6019
Other Names	Prorelaxin H2, Relaxin B chain, Relaxin A chain, RLN2
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

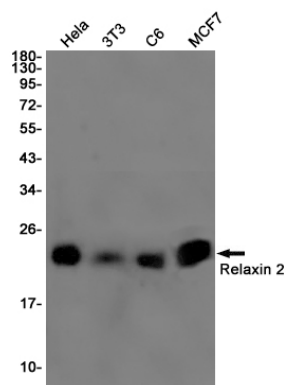
Name	RLN2
Function	Relaxin is an ovarian hormone that acts with estrogen to produce dilatation of the birth canal in many mammals. May be involved in remodeling of connective tissues during pregnancy, promoting growth of pubic ligaments and ripening of the cervix.
Cellular Location	Secreted.
Tissue Location	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

Background

Swiss-Prot Acc.P04090.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.

Images

Western blot detection of Relaxin 2 in Hela,3T3,C6,MCF7 cell lysates using Relaxin 2 Rabbit pAb(1:1000 diluted).Predicted band size:21KDa.Observed band



size:21KDa.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.