

## Relaxin 2 monoclonal antibody

Catalog: MB11528

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

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.

### Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 21 kDa; Observed MW: 21 kDa

### Swiss-Prot:

P04090

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100

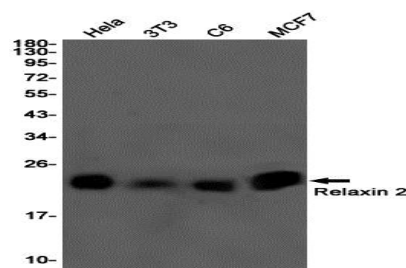
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

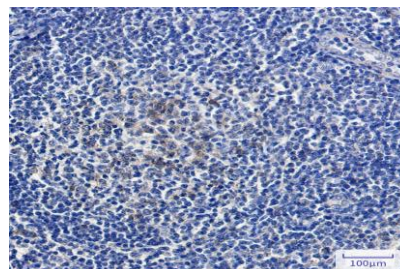
### Isotype:

IgG

### DATA:



Western blot analysis of Relaxin 2 in HeLa, 3T3, C6, MCF-7 lysates using Relaxin 2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Relaxin 2/RLN2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

### Note:

For research use only, not for use in diagnostic procedure.

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