

Relaxin 2 Rabbit mAb

Catalog No: #52552



Package Size: #52552-1 50ul #52552-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

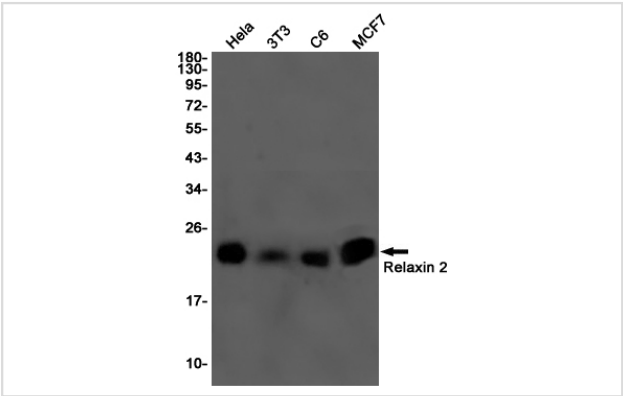
Description

Product Name	Relaxin 2 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S05-7A5
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Relaxin 2
Conjugates	Unconjugated
Modification	Unmodification
Other Names	Prorelaxin H2
Accession No.	Swiss-Prot:P04090GenelD:6013
Uniprot	P04090
GenelD	6013
Calculated MW	Calculated MW: 21 kDa; Observed MW: 21 kDa
Concentration	0.3 mg/ml
Formulation	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.

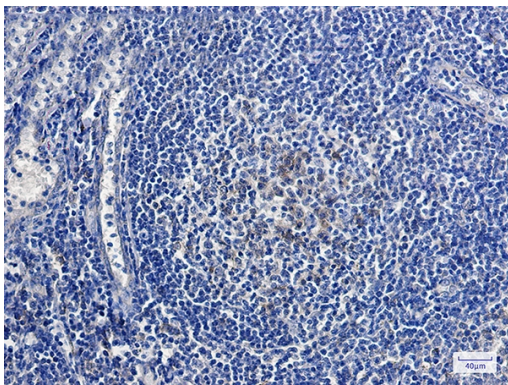
Application Details

WB: 1/1000; IHC: 1/100

Images



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



Immunohistochemistry of Relaxin 2/RLN2 in paraffin-embedded Human tonsil using Relaxin 2/RLN2 Rabbit mAb at dilution 1/50

## 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.

Note: This product is for in vitro research use only