

Relaxin-1 Blocking Peptide
Catalog # PBV10403b**Specification**

Relaxin-1 Blocking Peptide - Product Information

Primary Accession	P01347
Other Accession	NP_038199
Gene ID	25616
Calculated MW	20489

Relaxin-1 Blocking Peptide - Additional Information**Gene ID** 25616**Application & Usage**

The peptide is used for blocking the antibody activity of Relaxin-1. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.

Other Names

Prorelaxin 1, Relaxin B chain, Relaxin A chain, Rln1, Rln

Target/Specificity

Relaxin-1

Formulation

50 µg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA and 0.02% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

Relaxin-1 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

Relaxin-1 Blocking Peptide - Protein Information**Name** Rln1**Synonyms** Rln

Function

Relaxin is an ovarian hormone that acts with estrogen to produce dilatation of the birth canal in many mammals.

Cellular Location

Secreted.

Relaxin-1 Blocking Peptide - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Relaxin-1 Blocking Peptide - Images