

Datasheet for ABIN7439045
anti-Relaxin 2 antibody (AA 1-185)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Relaxin 2 (RLN2)
Binding Specificity:	AA 1-185
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Relaxin 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Relaxin 2 (RLN2)
Immunogen:	Recombinant Relaxin 2 (RLN2) corresponding to Met1~Cys185 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RLN2. It has been selected for its ability to recognize RLN2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Relaxin 2 (RLN2)
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Target Details

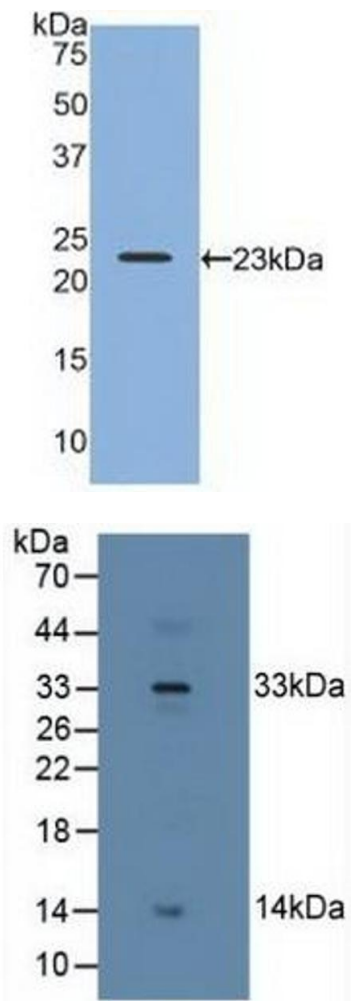
Alternative Name:	Relaxin 2 (RLN2 Products)
Background:	H2, RLXH2, Relaxin H2, Prorelaxin H2, Relaxin,Ovarian,Of Pregnancy, Prorelaxin H2
Pathways:	Hormone Activity

Application Details

Application Notes:	Western blotting: 0.5-3 µg/mL Immunohistochemistry: 5-30 µg/mL Immunocytochemistry: 5-30 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant RLN2, Human using Polyclonal Antibody to Relaxin 2 (RLN2)

Western Blotting

Image 2. Detection of RLN2 in Human Placenta Tissue using Polyclonal Antibody to Relaxin 2 (RLN2)