

Datasheet for ABIN7435136
anti-Reelin antibody (AA 3143-3461)

7 Images

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Overview

Quantity:	100 µL
Target:	Reelin (RELN)
Binding Specificity:	AA 3143-3461
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Reelin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Reelin (RELN)
Immunogen:	Recombinant Reelin (RELN) corresponding to Glu3143~Pro3461 (Accession # Q60841)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RELN. It has been selected for its ability to recognize RELN in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

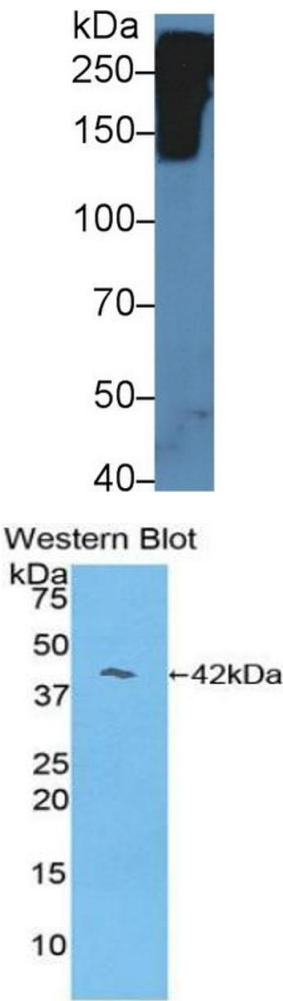
Target:	Reelin (RELN)
Alternative Name:	Reelin (RELN Products)
Background:	RL
Pathways:	Synaptic Membrane

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 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

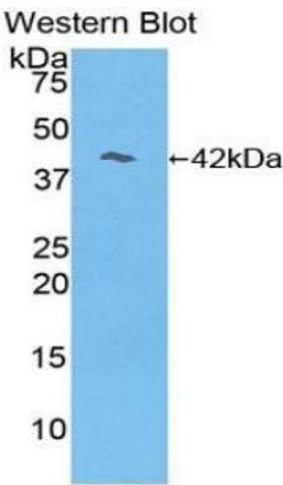
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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



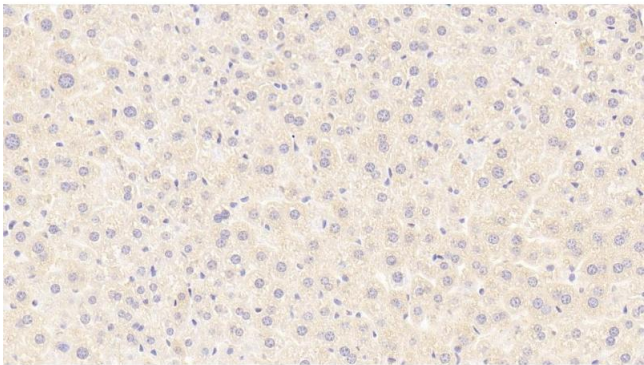
Western Blotting

Image 1. Detection of RELN in Mouse Fetal rat lysate using Polyclonal Antibody to Reelin (RELN)



Western Blotting

Image 2. Detection of Recombinant RL, Mouse using Polyclonal Antibody to Reelin (RELN)



Immunohistochemistry

Image 3. Detection of RELN in Mouse Liver Tissue using Polyclonal Antibody to Reelin (RELN)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7435136.