

Datasheet for ABIN7442948

**anti-RLBP1 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	RLBP1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RLBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

## Product Details

Purpose:	Polyclonal Antibody to Retinaldehyde Binding Protein 1 (RLBP1)
Immunogen:	Recombinant Retinaldehyde Binding Protein 1 (RLBP1) corresponding to Met1~ Phe317
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RLBP1. It has been selected for its ability to recognize RLBP1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	RLBP1
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## Target Details

Alternative Name: Retinaldehyde Binding Protein 1 ([RLBP1 Products](#))

Background: CRALBP, Cellular retinaldehyde-binding protein

## Application Details

Application Notes: Western blotting: 0.5-5 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: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

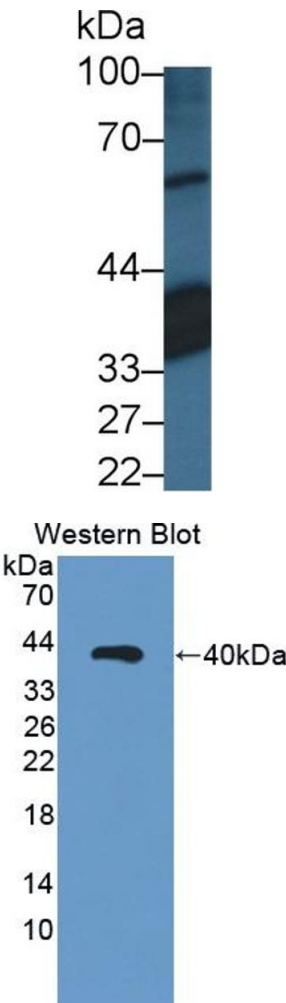
Preservative: ProClin

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 RLBP1 in Porcine Eye lysate using Polyclonal Antibody to Retinaldehyde Binding Protein 1 (RLBP1)

Western Blotting

**Image 2.** Detection of Recombinant NR3C1, Human using Polyclonal Antibody to Retinaldehyde Binding Protein 1 (RLBP1)