

Datasheet for ABIN1538295  
**anti-NR5A2 + LRH1 antibody (AA 314-342)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	NR5A2 + LRH1 (NR5A2)
Binding Specificity:	AA 314-342
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR5A2 + LRH1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This NR5A2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 314-342 amino acids from the Central region of human NR5A2.
Clone:	RB36745
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	NR5A2 + LRH1 (NR5A2)
Alternative Name:	NR5A2 ( <a href="#">NR5A2 Products</a> )
Background:	NR5A2 binds to the sequence element 5'-AACGACCGACCTTGAG-3' of the enhancer II of

## Target Details

hepatitis B virus genes, a critical cis-element of their expression and regulation. May be responsible for the liver-specific activity of enhancer II, probably in combination with other hepatocyte transcription factors. Key regulator of cholesterol 7-alpha-hydroxylase gene (CYP7A) expression in liver. May also contribute to the regulation of pancreas-specific genes and play important roles in embryonic development.

Molecular Weight: 61331

Gene ID: 2494

NCBI Accession: [NP\\_001263393](#), [NP\\_003813](#), [NP\\_995582](#)

UniProt: [O00482](#)

Pathways: [Nuclear Receptor Transcription Pathway](#), [Steroid Hormone Mediated Signaling Pathway](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

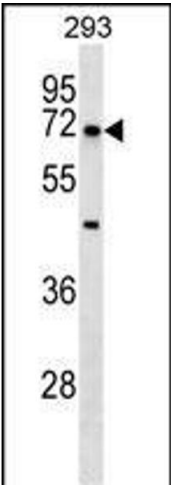
Preservative: Sodium azide

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: NR5A2 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

**Image 1.** NR5A2 Antibody (Center) (ABIN1538295 and ABIN2848652) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the NR5A2 antibody detected the NR5A2 protein (arrow).