

Datasheet for ABIN7161912

anti-NR5A2 + LRH1 antibody (AA 182-291) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NR5A2 + LRH1 (NR5A2)
Binding Specificity:	AA 182-291
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR5A2 + LRH1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Nuclear receptor subfamily 5 group A member 2 protein (182-291AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NR5A2 + LRH1 (NR5A2)
Alternative Name:	NR5A2 (NR5A2 Products)
Background:	Background: Binds to the sequence element 5'-AACGACCGACCTTGAG-3' of the enhancer II of hepatitis B virus genes, a critical cis-element of their expression and regulation. May be

Target Details

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.

Aliases: Alpha-1-fetoprotein transcription factor antibody, B1-binding factor antibody, B1F antibody, B1F2 antibody, CPF antibody, CYP7A promoter-binding factor antibody, FTF antibody, FTZ F1 antibody, FTZ F1beta antibody, FTZ-F1 antibody, FTZ-F1beta antibody, hB1F 2 antibody, hB1F antibody, hB1F-2 antibody, Hepatocytic transcription factor antibody, Liver receptor homolog 1 antibody, LRH-1 antibody, LRH1 antibody, Nr5a2 antibody, NR5A2_HUMAN antibody, Nuclear receptor subfamily 5 group A member 2 antibody

UniProt:	O00482
Pathways:	Nuclear Receptor Transcription Pathway , Steroid Hormone Mediated Signaling Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.