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# anti-NR5A2 + LRH1 antibody (AA 328-338)

2 Images



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### Overview

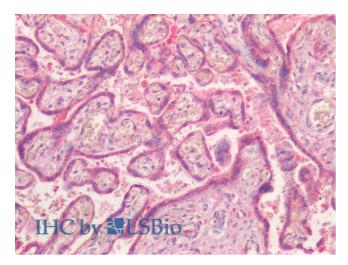
Quantity:	100 μg
Target:	NR5A2 + LRH1 (NR5A2)
Binding Specificity:	AA 328-338
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This NR5A2 + LRH1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## **Product Details**

Purpose:	NR5A2 / LRH1 (aa328-338)
Sequence:	QEQANRSKHE K
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_995582.1, NP_003813.1).
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

# **Target Details**

rarget Details	
Target:	NR5A2 + LRH1 (NR5A2)
Alternative Name:	NR5A2 (NR5A2 Products)
Background:	NR5A2, nuclear receptor subfamily 5, group A, member 2, B1F, B1F2, CPF, FTF, FTZ-F1, FTZ-
	F1beta, LRH-1, LRH1, hB1F-2, CYP7A promoter-binding factor, alpha-1-fetoprotein transcription
	factor, b1-binding factor, hepatocyte transcription factor which activat
Gene ID:	2494
NCBI Accession:	NP_995582, NP_003813
Pathways:	Nuclear Receptor Transcription Pathway, Steroid Hormone Mediated Signaling Pathway
Application Details	
Application Notes:	Immunohistochemistry: Paraffin embedded Human Placenta. Recommended concentration: 5
	μg/mL.
	Western Blot: Approx 55 kDa band observed in lysates of cell line HepG2 (calculated MW of
	56.5 kDa according to NP_003813.1). Recommended concentration: 1-3 μg/mL. Primary
	incubation was 1 hour.
	Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum
	albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated
	at 4°C for a few weeks and still remain viable.



### **Immunohistochemistry**

**Image 1.** ABIN2851820 ( $5\mu g/ml$ ) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



### **Western Blotting**

**Image 2.** ABIN2851820 (1μg/ml) staining of HepG2 lysate (35μg protein in RIPA buffer). Detected by chemiluminescence.