

Goat NR5A2/LRH1 Polyclonal Antibody | anti-NR5A2 antibody

Goat anti-NR5A2/LRH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61756	Goat	Tested: Human, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

NR5A2/LRH1; Polyclonal Antibody; Goat anti-NR5A2/LRH1 Antibody; Goat Anti-NR5A2 / LRH1 (aa328-338) Antibody; 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 activates enhancer II of hepatitis B virus antibody; fetoprotein-alpha 1 (AFP) transcription factor antibody; hepatocytic transcription factor antibody; liver nuclear receptor homolog-1 variant 2 antibody; liver receptor homolog 1 antibody; liver receptor homolog-1 antibody; nuclear receptor NR5A2 antibody; nuclear receptor subfamily 5 group A member 2 antibody; NR5A2 / LRH1; anti-NR5A2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	TDYDRSPFVT SPIS
Sequence Length	541
Applicable Applications for anti-NR5A2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TDYDRSPFVTSPIS, from the internal region of the protein sequence according to NP_995582.1; NP_003813.1.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_995582.1; NP_003813.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.3ug/ml) staining of Pig Ovary lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
1ug/ml) staining of HepG2 nuclear lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	45545405
NCBI GeneID	2494
NCBI Accession #	NP_995582.1; NP_003813.1
NCBI GenBank Nucleotide #	NM_205860.2
Molecular Weight	53,657 Da
NCBI Official Full Name	nuclear receptor subfamily 5 group A member 2 isoform 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 5 group A member 2
NCBI Official Symbol	NR5A2
NCBI Official Synonym Symbols	B1F; CPF; FTF; B1F2; LRH1; LRH-1; FTZ-F1; hB1F-2; FTZ-F1beta
NCBI Protein Information	nuclear receptor subfamily 5 group A member 2
UniProt Protein Name	Nuclear receptor subfamily 5 group A member 2
UniProt Gene Name	NR5A2
UniProt Synonym Gene Names	B1F; CPF; FTF; hB1F; LRH-1
UniProt Entry Name	NR5A2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nr5a2-lrh1-antibody-western-blot-peptide-elisa-elisa/61756>