

Rabbit NR5A2 Polyclonal Antibody | anti-NR5A2 antibody

NR5A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307041	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

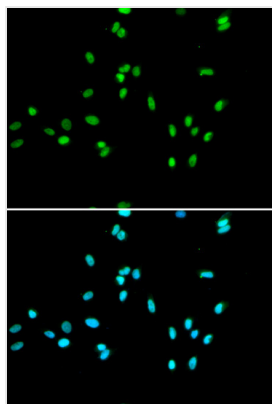
PRODUCT SYNONYMS

NR5A2; Polyclonal Antibody; NR5A2 Antibody; B1F; CPF; FTF; B1F2; LRH1; anti-NR5A2 antibody

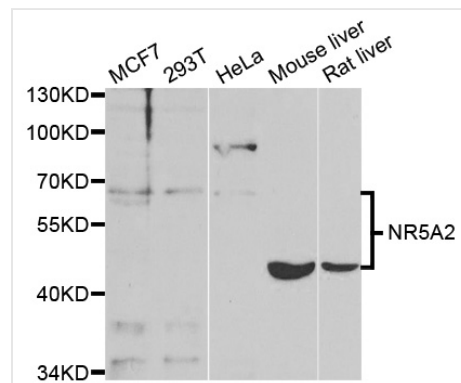
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total NR5A2 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	469
Applicable Applications for anti-NR5A2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human NR5A2.
Target Name	NR5A2
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cell using NR5A2 antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NR5A2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NR5A2 antibody	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 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.
Product Categories/Family for anti-NR5A2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	451172094
NCBI GeneID	2494
NCBI Accession #	NP_001263393.1
NCBI GenBank Nucleotide #	NM_001276464.1
UniProt Accession #	O00482; O95642; Q147U3; B4E2P3
Molecular Weight	53,657 Da
NCBI Official Full Name	nuclear receptor subfamily 5 group A member 2 isoform 3
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://stage.aaabiotech.com/polyclonal/nr5a2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307041>