Product Datasheet

NR5A2 Antibody

Catalog No: CY6894 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB www.abways.com



Information

UniProt ID: 000482

All Names: Alpha-1-fetoprotein transcription factor; B1-binding factor; B1F2; CPF; CYP7A promoter-binding factor; FTF; FTZ F1; FTZ-F1beta; FTZ-F1beta; hB1F 2; hB1F-2; Hepatocytic transcription factor; Liver receptor homolog 1; LRH1; Nr5a2;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

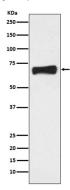
Molecular Wt.: 65 kDa

Application

WB 1:500~1:2000

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 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.



Western blot analysis of NR5A2 expression in MCF7 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com