# NR5A2 Rabbit mAb

Catalog No: #56178

Package Size: #56178-1 50ul #56178-2 100ul



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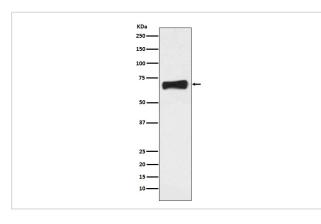
## **Description**

| Product Name          | NR5A2 Rabbit mAb   |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Monoclonal   |
| Isotype               | Rabbit IgG   |
| Purification          | Affinity-chromatography  |
| Applications          | WB   |
| Species Reactivity    | Human Mouse Rat  |
| Specificity           | NR5A2 Antibody detects endogenous levels of total NR5A2  |
| Immunogen Description | A synthesized peptide derived from human NR5A2   |
| Other Names           | B1-binding factor; B1F2; CPF; CYP7A promoter-binding factor; FTF; FTZ F1; FTZ F1beta; FTZ-F1;      |
|                       | FTZ-F1beta; hB1F 2; hB1F-2; LRH1; Nr5a2;   |
| Accession No.         | Uniprot:O00482   |
| Calculated MW         | 65kDa  |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                     |
|                       |  |

### **Application Details**

WB:1:500~1:2000

#### Images



Western blot analysis of NR5A2 expression in MCF7 cell lysate.

#### Product Description

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. Note: This product is for in vitro research use only and is not intended for use in humans or animals.