HNF4A Polyclonal Antibody

Catalog No. E-AB-11852

Note: Centrifuge before opening to ensure complete recovery of vial contents.

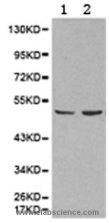
Description

Reactivity	Human ,Mouse ,Rat
Immunogen	Synthetic peptide of human HNF4A
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide, 50% glycerol, PH7.3

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western Blot analysis of Mouse liver and Kidney tissue using HNF4A Polyclonal Antibody at dilution of 1:500

Observed Mw:Refer to figures

Calculated Mw:52kDa

Preparation & Storage

Storage	Store at -20℃. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is a nuclear transcription factor which binds DNA as a homodimer. The encoded protein controls the expression of several genes, including hepatocyte nuclear factor 1 alpha, a transcription factor which regulates the expression of several hepatic genes. This gene may play a role in development of the liver, kidney, and intestines. Mutations in this gene have been associated with monogenic autosomal dominant non-insulin-dependent diabetes mellitus type I. Alternative splicing of this gene results in multiple transcript variants encoding several different isoforms.

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