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**Product Name: HNF 4 alpha Rabbit Monoclonal Antibody****Catalog #: AMRe02102**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IP,ChIP
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.64mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000,IP 1:20-1:50,ChIP 1:20
<b>Molecular Weight</b>	Calculated MW: 53 kDa; Observed MW: 53 kDa

**Antigen Information**

<b>Gene Name</b>	Hnf4A
<b>Alternative Names</b>	Hnf4; HNF-4; MODY1; Nr2a1; Tcf14; TCF-14; Hnf4alpha
<b>Gene ID</b>	15378.0
<b>SwissProt ID</b>	P49698
<b>Immunogen</b>	Recombinant protein of human HNF-4-alpha

**Background**

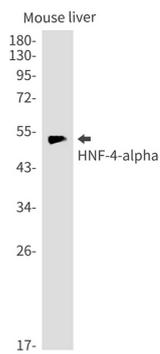
Transcriptionally controlled transcription factor. Binds to DNA sites required for the transcription of alpha 1-antitrypsin, apolipoprotein CIII, transthyretin genes and HNF1-alpha. May be essential for development of the liver, kidney and

inTine.MiscellaneousBinds fatty acids.

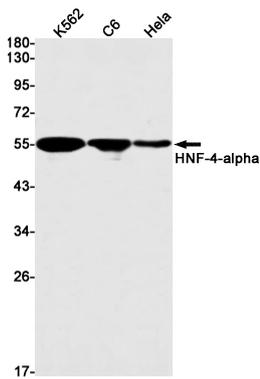
## Research Area

Cardiovascular

## Image Data



Western blot analysis of HNF4alpha in mouse liver lysates using HNF 4 alpha antibody.



Western blot analysis of HNF4alpha in K562, C6, HeLa lysates using HNF4alpha antibody.