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**Product Name: HNF 4 alpha Rabbit Monoclonal Antibody****Catalog #: AMRe03035**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IP
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.5mg/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
<b>Molecular Weight</b>	Calculated MW: 53 kDa; Observed MW: 53 kDa

**Antigen Information**

<b>Gene Name</b>	HNF4A
<b>Alternative Names</b>	TCF; HNF4; MODY; FRTS4; MODY1; NR2A1; TCF14; HNF4a7; HNF4a8; HNF4a9; NR2A21; HNF4alpha
<b>Gene ID</b>	3172
<b>SwissProt ID</b>	P41235
<b>Immunogen</b>	A synthetic peptide of human HNF-4-alpha

**Background**

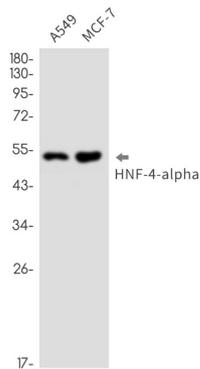
HNF-4-alpha is a transcription factor that belongs to the steroid hormone receptor superfamily. Binds to DNA sites required for

the transcription of alpha 1-antitrypsin, apolipoprotein CIII, transthyretin genes and HNF1-alpha.

## Research Area

Cardiovascular

## Image Data



Western blot analysis of HNF4alpha in A549, MCF-7 lysates using HNF 4 alpha antibody.