



# Anti-HNF4A polyclonal antibody (DPAB-DC1238)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	steriod horomone receptor; involved in promoting transcription [RGD, Feb 2006]
<b>Specificity</b>	This antibody recognizes HNF-4.
<b>Immunogen</b>	A synthetic peptide corresponding to residues surrounding amino acids 454 of rat Hnf4a.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse, Rat
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Tissue lysate),
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In PBS (30% glycerol, 0.5% BSA, 0.01% thimerosal)
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Hnf4a hepatocyte nuclear factor 4, alpha [ Rattus norvegicus (Norway rat) ]</a>
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<b>Official Symbol</b>	HNF4A
<b>Synonyms</b>	HNF4A; hepatocyte nuclear factor 4, alpha; Hnf4; Hnf4alpha; hepatocyte nuclear factor 4-alpha; TCF-14; HNF-4-alpha; transcription factor 14; transcription factor HNF-4; alpha transcription factor 4; hepatic nuclear factor 4, alpha; nuclear receptor subfamily 2 group A member 1;
<b>Entrez Gene ID</b>	<a href="#">25735</a>
<b>Protein Refseq</b>	<a href="#">NP_001257860</a>
<b>UniProt ID</b>	<a href="#">A2ICG7</a>
<b>Chromosome Location</b>	3q42-q43
<b>Pathway</b>	AMPK signaling pathway; Developmental Biology; Generic Transcription Pathway; Maturity onset diabetes of the young
<b>Function</b>	DNA binding; RNA polymerase II activating transcription factor binding; RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in positive regulation of transcription; RNA polymerase II core pr

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