



Anti-HNF4A polyclonal antibody (DPAB-DC1238)

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

PRODUCT INFORMATION

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

GENE INFORMATION

Gene Name	Hnf4a hepatocyte nuclear factor 4, alpha [Rattus norvegicus (Norway rat)]
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Official Symbol	HNF4A
Synonyms	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;
Entrez Gene ID	25735
Protein Refseq	NP_001257860
UniProt ID	A2ICG7
Chromosome Location	3q42-q43
Pathway	AMPK signaling pathway; Developmental Biology; Generic Transcription Pathway; Maturity onset diabetes of the young
Function	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