

HNF-4α/γ (Acetyl Lys127/79) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15813	Rabbit	1 mg/ml	
Applications	WB,ELISA		
Reactivity	Human:K127/79,Mouse:K127/79,Rat:K127		
Dilution	WB 1:500-2000, ELISA 1:10000-20000		
Storage	-20°C/1 year		
Specificity	The antibody detects endogenous HNF-4α/γ when Acetyl occurs at Lys127(alpha)/79(gamma)		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthetic Acetyl peptide from human protein at AA range: 127(HNF-4α)/79(HNF-4γ)		
Uniprot No	P41235/Q14541		
Alternative names	Hepatocyte nuclear factor 4-alpha (HNF-4-alpha) (Nuclear receptor subfamily 2 group A member 1) (Transcription factor 14) Hepatocyte nuclear factor 4-gamma (HNF-4-gamma) (Nuclear receptor subfamily 2 group A member 2) (TCF-14) (Transcription factor HNF-4)		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	hepatocyte nuclear factor 4 alpha(HNF4A) Homo sapiens 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. [provided by RefSeq, Apr 2012],		
Other	HNF4A HNF4 NR2A1 TCF14 HNF4G NR2A2, Hepatocyte nuclear factor 4-alpha/gamma (HNF-4-alpha/gamma) (Nuclear receptor subfamily 2 group A member 1) (Transcription factor 14) (TCF-14) (Transcription factor HNF-4)		

Product Images:**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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