

HNF-3 α / β / γ (Acetyl Lys264/253/211) rabbit pAb**Cat#: orb763976 (Manual)**

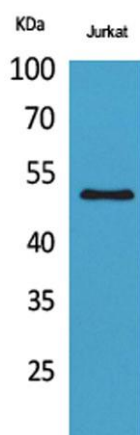
For research use only. Not intended for diagnostic use.

Product Name	HNF-3 α / β / γ (Acetyl Lys264/253/211) rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized Acetyl-peptide derived from human FOXA1 around the Acetylation site of Lys265. AA range:231-280
Specificity	Acetyl-HNF-3 α / β / γ (K264/253/211) Polyclonal Antibody detects endogenous levels of HNF-3 α / β / γ protein only when acetylated at K264/253/211.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Hepatocyte nuclear factor 3-alpha/Hepatocyte nuclear factor 3-beta/Hepatocyte nuclear factor 3-gamma
Gene Name	FOXA1/FOXA2/FOXA3
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

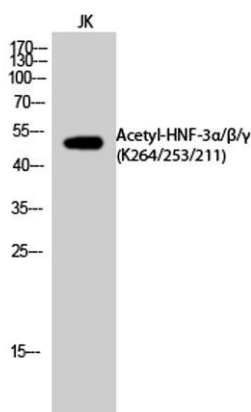
Concentration	1 mg/ml
Observed band	50kD
Human Gene ID	3169
Human Swiss-Prot Number	P55317
Alternative Names	FOXA1; HNF3A; TCF3A; Hepatocyte nuclear factor 3-alpha; HNF-3-alpha; HNF-3A; Forkhead box protein A1; Transcription factor 3A; TCF-3A; FOXA2; HNF3B; TCF3B; Hepatocyte nuclear factor 3-beta; HNF-3-beta; HNF-3B; Forkhead box protein A2; Transcription factor

Background

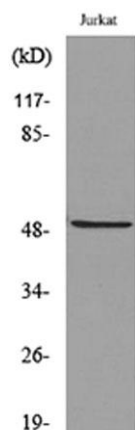
This gene encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific transcripts such as albumin and transthyretin, and they also interact with chromatin. Similar family members in mice have roles in the regulation of metabolism and in the differentiation of the pancreas and liver. [provided by RefSeq, Jul 2008],



Western Blot analysis of Jurkat cells using Acetyl-HNF-3 α / β / γ (K264/253/211) Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western Blot analysis of JK cells using Acetyl-HNF-3 α / β / γ (K264/253/211) Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysate from Jurkat cells, using FOXA1 (Acetyl-Lys265) Antibody.