

## HNF-4-alpha Rabbit pAb

db21269

Package : 20µL 50µL 100µL

**Product Name** : HNF-4-alpha Rabbit pAb**Cat.No.:** db21269**Synonyms** : TCF; HNF4; MODY; FRTS4; MODY1; NR2A1; TCF14; HNF4a7; HNF4a8; HNF4a9; NR2A21;  
HNF4alpha**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

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]

**Immunogen**

A synthetic peptide of human HNF-4-alpha

**Gene ID**

3172

**Swiss Prot**

P41235

**Synonyms**

TCF; HNF4; MODY; FRTS4; MODY1; NR2A1; TCF14; HNF4a7; HNF4a8; HNF4a9; NR2A21;  
HNF4alpha

**Reactivity**

Human

**Application**

WB, ICC/IF

**Recommended dilution**

WB: 1:1000  
ICC/IF: 1:50

**Calculated MW**

53 kDa

**Observed MW**

53 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.