

# **HNF1** beta Antibody

Rabbit mAb Catalog # AP91666

#### **Product Information**

Application WB
Primary Accession P35680
Reactivity Human
Clonality Monoclonal

Other Names FJHN; HNF 1B; HNF 2; HNF1 beta; HNF1B; HNF2; HPC11; LFB3; MODY5; TCF 2;

TCF2; vHNF1;

IsotypeRabbit IgGHostRabbitCalculated MW61324

#### **Additional Information**

**Dilution** WB 1:500~1:2000 **Purification** Affinity-chromatography

**Immunogen** A synthesized peptide derived from human HNF1 beta

**Description** Transcription factor, probably binds to the inverted palindrome

5'-GTTAATNATTAAC-3'.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.

Avoid freeze / thaw cycle.

### **Protein Information**

Name HNF1B

Synonyms TCF2

**Function** Transcription factor that binds to the inverted palindrome

5'-GTTAATNATTAAC-3' (PubMed:<u>17924661</u>, PubMed:<u>7900999</u>). Binds to the FPC element in the cAMP regulatory unit of the PLAU gene (By similarity).

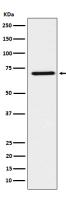
Transcriptional activity is increased by coactivator PCBD1

(PubMed: 24204001).

Cellular Location Nucleus.

## **Images**

Western blot analysis of HNF1 beta expression in SK-OV-3 cell lysate.



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