

# HNF-1β Polyclonal Antibody

Catalog # AP73266

#### **Product Information**

**Application** WB, E **Primary Accession** P35680

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW61324

#### **Additional Information**

**Gene ID** 6928

Other Names HNF1B; TCF2; Hepatocyte nuclear factor 1-beta; HNF-1-beta; HNF-1B;

Homeoprotein LFB3; Transcription factor 2; TCF-2; Variant hepatic nuclear

factor 1; vHNF1

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications. E~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

#### **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

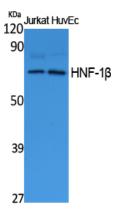
(PubMed:<u>24204001</u>).

Cellular Location Nucleus.

## **Background**

Transcription factor, probably binds to the inverted palindrome 5'-GTTAATNATTAAC-3'.

### **Images**



Western Blot analysis of extracts from Jurkat cells, using HNF-1 $\beta$  Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.