

# HNF-1 $\beta$ Polyclonal Antibody

Catalog # AP73266

## Product Information

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Application	WB
Primary Accession	<a href="#">P35680</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61324

## Additional Information

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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.
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

## Protein Information

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Name	HNF1B
Synonyms	TCF2
Function	Transcription factor that binds to the inverted palindrome 5'-GTTAATNATTAAC-3' (PubMed: <a href="#">17924661</a> , PubMed: <a href="#">7900999</a> ). Binds to the FPC element in the cAMP regulatory unit of the PLAU gene (By similarity). Transcriptional activity is increased by coactivator PCBD1 (PubMed: <a href="#">24204001</a> ).
Cellular Location	Nucleus.

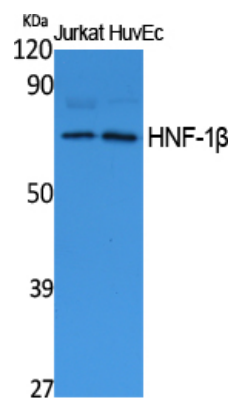
## Background

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

## Images

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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'.