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HNF-1β Polyclonal Antibody

Catalog # AP73266

Product Information

Application	WB, E
Primary Accession	P35680
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61324

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℃

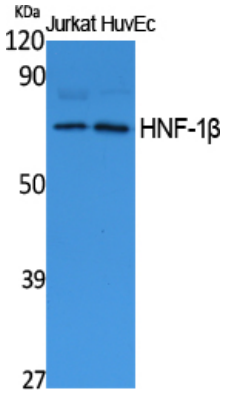
Protein Information

Name	HNF1B
Synonyms	TCF2
Function	Transcription factor that binds to the inverted palindrome 5'-GTTAATNATTAAC-3' (PubMed:17924661, PubMed:7900999). 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.

Background

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

Images



Western Blot analysis of extracts from Jurkat cells, using HNF-1β 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'.