

HNF-1 β Polyclonal Antibody
Catalog # AP73266**Specification**

HNF-1 β Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P35680
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

HNF-1 β Polyclonal Antibody - 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.

Format

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

Storage Conditions

-20°C

HNF-1 β Polyclonal Antibody - 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

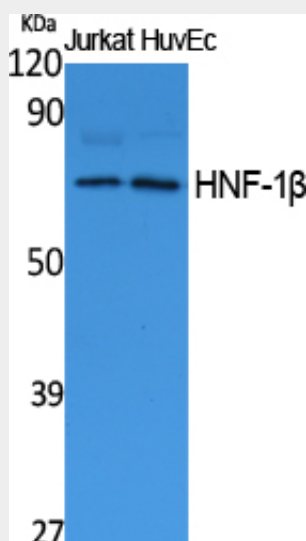
Nucleus.

HNF-1 β Polyclonal Antibody - Protocols

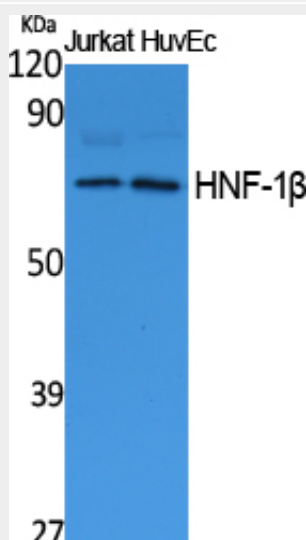
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HNF-1 β Polyclonal Antibody - Images



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



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

HNF-1 β Polyclonal Antibody - Background

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