

HNF1 beta Antibody
Rabbit mAb
Catalog # AP90842**Specification**

HNF1 beta Antibody - Product Information

Application	WB
Primary Accession	P35680
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	
Hepatocyte nuclear factor 1 beta; HNF 1B; HNF 2; HNF-1-beta; HNF-1B; HNF1 beta; HNF1 homeobox B; HNF1B; HNF2; HPC11; LF B3; MODY 5; TCF 2 protein; VHNF 1;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	61324 Da

HNF1 beta Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human HNF1 beta
Description	Belongs to the HNF1 homeobox family. 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.

HNF1 beta 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

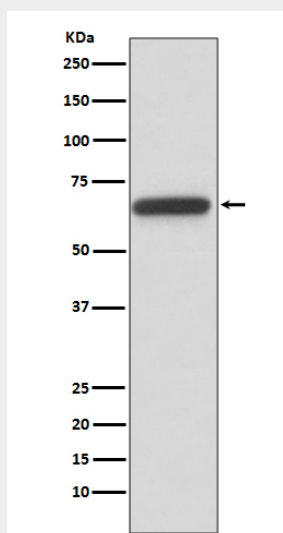
Nucleus.

HNF1 beta 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](#)

HNF1 beta Antibody - Images



Western blot analysis of HNF1 beta expression in Human kidney lysate.