

HNF1B antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10343**Specification****HNF1B antibody - N-terminal region - Product Information**

Application	WB
Primary Accession	P35680
Other Accession	NM_006481 , NP_006472
Reactivity	Human, Mouse, Rat, Zebrafish, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Chicken, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45kDa KDa

HNF1B antibody - N-terminal region - Additional Information**Gene ID** 6928**Alias Symbol** FJHN, HNF1beta, HNF2, LFB3, MODY5, TCF2, VHNF1, HPC11, LF-B3**Other Names**

Hepatocyte nuclear factor 1-beta, HNF-1-beta, HNF-1B, Homeoprotein LFB3, Transcription factor 2, TCF-2, Variant hepatic nuclear factor 1, vHNF1, HNF1B, TCF2

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-HNF1B antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

HNF1B antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HNF1B antibody - N-terminal region - 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.

HNF1B antibody - N-terminal region - 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](#)