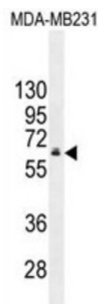


Hepatocyte Nuclear Factor 1-Beta (HNF1B) Antibody

Catalogue No.: abx026093



This gene encodes a member of the homeodomain-containing superfamily of transcription factors. The protein binds to DNA as either a homodimer, or a heterodimer with the related protein hepatocyte nuclear factor 1-alpha. The gene has been shown to function in nephron development, and regulates development of the embryonic pancreas. Mutations in this gene result in renal cysts and diabetes syndrome and noninsulin-dependent diabetes mellitus, and expression of this gene is altered in some types of cancer. Multiple transcript variants encoding different isoforms have been found for this gene.

Target:	Hepatocyte Nuclear Factor 1-Beta (HNF1B)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 498-529 amino acids from the C-terminal region of human HNF1B.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P35680 (UniProt , ExPASy)

Datasheet

Version: 2.0.0

Revision date: 19 Nov 2025



Gene Symbol: HNF1B

KEGG: hsa:6928

String: [9606.ENSP00000480291](#)

Molecular Weight: Calculated MW: 61.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse and Rat HNF1B.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only