

Anti-HNF1 beta Rabbit Monoclonal Antibody

Catalog # ABO13992

Product Information

Application	WB
Primary Accession	P35680
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-HNF1 beta Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Additional Information

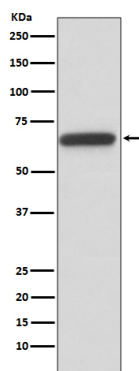
Gene ID	6928
Other Names	Hepatocyte nuclear factor 1-beta, HNF-1-beta, HNF-1B, Homeoprotein LFB3, Transcription factor 2, TCF-2, Variant hepatic nuclear factor 1, vHNF1, HNF1B, TCF2
Calculated MW	61324
Application Details	WB 1:1000-1:2000
Subcellular Localization	Nucleus.
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: HOH-8
Immunogen	A synthesized peptide derived from human HNF1 beta
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.