10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

HNF1 beta Antibody

Rabbit mAb
Catalog # AP91666

Product Information

Application	WB
Primary Accession	P35680
Reactivity	Human
Clonality	Monoclonal
Other Names	FJHN; HNF 1B; HNF 2; HNF1 beta; HNF1B; HNF2; HPC11; LFB3; MODY5; TCF 2; TCF2; vHNF1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	61324

Additional Information

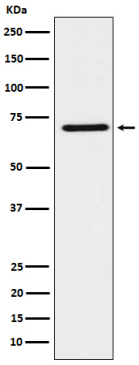
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human HNF1 beta
Description	Transcription factor, probably binds to the inverted palindrome 5'-GTTAATNATTAAC-3'.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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 SK-OV-3 cell lysate.



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