
Product Name: HNF1 beta (15Y3) Rabbit Monoclonal Antibody**Catalog #: AMRe12125**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	IHC,IF-P
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	IHC 1:200-1:2000,IF-P 1:200-1:2000
Molecular Weight	61kDa

Antigen Information

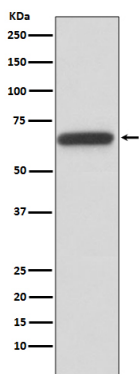
Gene Name	HNF1B
Alternative Names	Hepatocyte nuclear factor 1 beta; HNF 1B; HNF 2; HNF-1-beta; HNF-1B; HNF1 beta; HNF1 homeobox B; HNF1B; HNF2; HPC11; LF B3; MODY 5; TCF 2 protein; VHNF 1;
Gene ID	6928.0
SwissProt ID	P35680
Immunogen	Recombinant protein of human HNF1 beta

Background

Belongs to the HNF1 homeobox family. Transcription factor, probably binds to the inverted palindrome 5'-GTAAATNATTAAC-3'. Transcription factor that binds to the inverted palindrome 5'-GTAAATNATTAAC-3' (PubMed:7900999, PubMed:17924661). 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).

Research Area

Image Data



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