

HNF1 beta Rabbit mAb

货号: **AYM29677**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	44kDa/46kDa/58kDa/61kDa
实测分子量	61kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,Mouse liver,Rat liver
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

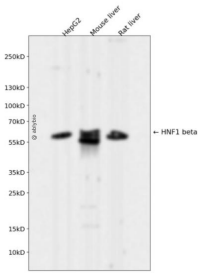
抗原信息	Recombinant fusion protein corresponding to Human HNF1 beta.
序列	MVSKLTSLQPELLSALLSSGVTKEVLVQALEELLPSNFGVKLETLPSPGSGAEPDTKPVFHTLTNGHAKGRLSGDEGSE DGDDYDTPPILKELQALNTEEAQAEVDRMLSEDPWRAAKMIKGYMQQHNPQREVVDVTGLNQSHLSQHLNKGTP MKTQKRAALYTWYVRKQREILRQFNQTVQSS

靶点信息

研究背景	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.
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基因ID	6928
基因名	HNF1B
Swiss	P35680
别名	HNF1B;FJHN;HNF-1-beta;HNF-1B;HNF1beta;HNF2;HPC11;LF-B3;LFB3;MODY5;TCF-2;TCF2;VHNF1

产品验证



Western blot analysis of HNF1 beta expressed in HepG2, Mouse liver, Rat liver using HNF1 beta Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30u g per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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