

HNF1 α Rabbit pAb

货号: **AYP12414**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:100
理论分子量	12kDa/27kDa/30kDa/43kDa/55-70kDa
实测分子量	81KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,LO2
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

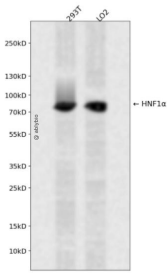
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 31-128 of human HNF1 α (NP_000536.6).
序列	GEPGPYLLAGEGPLDKGESC GGGRGELAE LPNGLGETRGSEDETDDDGEDFTPPILKELENLSPEEAAHQAVVETLLQE DPWRVAKMVKSYLQQHNI

靶点信息

研究背景	The protein encoded by this gene is a transcription factor required for the expression of several liver-specific genes. The encoded protein functions as a homodimer and binds to the inverted palindrome 5'-GTAA TNATTAAC-3'. Defects in this gene are a cause of maturity onset diabetes of the young type 3 (MODY3) and also can result in the appearance of hepatic adenomas. Alternative splicing results in multiple transcript variants encoding different isoforms.
------	---

基因ID	6927
基因名	HNF1A
Swiss	P20823
别名	HNF1A;HNF-1A;HNF1;IDDM20;LFB1;MODY3;TCF-1;TCF1

产品验证



Western blot analysis of HNF1 α expressed in 293T,LO2 using HNF1 α Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn