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NR1H4 Rabbit pAb

货号: **AYP11314**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Rattus norvegicus , Homo sapiens Co-IP: Mus musculus IP: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	48kDa/54kDa/55kDa
实测分子量	59KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,293T, RAW264.7
细胞定位	Nucleus
纯化	Affinity purification

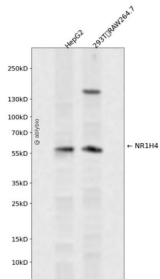
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 207-476 of human NR1H4 (NP_001193908.1).
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靶点信息

研究背景	This gene encodes a ligand-activated transcription factor that shares structural features in common with nuclear hormone receptor family members. This protein functions as a receptor for bile acids, and when bound to bile acids, binds to DNA and regulates the expression of genes involved in bile acid synthesis and transport. Alternatively spliced transcript variants encoding different isoforms have been described.
基因ID	9971
基因名	NR1H4
Swiss	Q96RI1 (https://www.uniprot.org/uniprotkb/Q96RI1/entry)
别名	NR1H4, BAR, FXR, HRR-1, HRR1, PFIC5, RIP14, NR1H4 Rabbit pAb, Farnesoid X-activated receptor, Farnesol receptor HRR-1, Nuclear receptor subfamily 1 group H member 4, Retinoid X receptor-interacting protein 14

产品验证



Western blot analysis of NR1H4 expressed in HepG2,293T, RAW264.7 using NR1H4 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 (<https://www.ablybio.cn/www.ablybio.cn>)