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NR1H2 Rabbit pAb

货号: **AYP20440**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 39kDa/50kDa |
| 实测分子量 | 51kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HepG2,A-431,SH-SY5Y,Mouse liver,Mouse brain,Rat liver |
| 细胞定位 | Nucleus |
| 纯化 | Affinity purification |

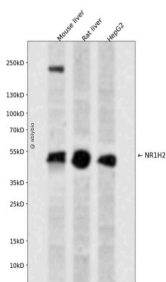
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 150-250 of human NR1H2 (NP_009052.3). |
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靶点信息

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| 研究背景 | The liver X receptors, LXRA (NR1H3; MIM 602423) and LXRβ, form a subfamily of the nuclear receptor superfamily and are key regulators of macrophage function, controlling transcriptional programs involved in lipid homeostasis and inflammation. The inducible LXRA is highly expressed in liver, adrenal gland, intestine, adipose tissue, macrophages, lung, and kidney, whereas LXRβ is ubiquitously expressed. Ligand-activated LXRs form obligate heterodimers with retinoid X receptors (RXRs; see MIM 180245) and regulate expression of target genes containing LXR response elements (summary by Korf et al., 2009 [PubMed 19436111]).[supplied by OMIM, Jan 2010] |
| 基因ID | 7376 |
| 基因名 | NR1H2 |
| Swiss | P55055 |
| 别名 | NR1H2,LXR-b,LXRβ,NER,NER-I,RIP15,UNR,NR1H2 Rabbit pAb,Liver X receptor beta,Nuclear receptor NER, Nuclear receptor subfamily 1 group H member 2,Ubiquitously-expressed nuclear receptor |

产品验证



Western blot analysis of NR1H2 expressed in Mouse liver,Rat liver,HepG2 using NR1H2 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

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