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Cytochrome P450 39A1 Antibody

货号: **AYP6381**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	54kDa
实测分子量	
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	Mouse pancreas,Rat brain
细胞定位	Endoplasmic reticulum membrane
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human Cytochrome P450 39A1.
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靶点信息

研究背景	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This endoplasmic reticulum protein is involved in the conversion of cholesterol to bile acids. Its substrates include the oxysterols 25-hydroxycholesterol, 27-hydroxycholesterol and 24-hydroxycholesterol. Alternate splicing results in multiple transcript variants.
基因ID	51302
基因名	CYP39A1
Swiss	Q9NYL5 (https://www.uniprot.org/uniprotkb/Q9NYL5/entry)
别名	Cytochrome P450 39A1 Antibody,CYP39A1,Cytochrome P450 39A1,Oxysterol 7-alpha-hydroxylase

产品验证

实验步骤

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