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CYP11B1 Rabbit pAb

货号: AYP25371

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC IF/ICC
推荐浓度	**IHC:** 1:100 - 1:500 **IF/ICC:** 1:50 - 1:200
理论分子量	49kDa/57kDa
实测分子量	49kDa/57kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,293T,Mouse eye
细胞定位	Mitochondrion membrane
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 234-503 of human CYP11B1 (NP_000488.3).

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 protein localizes to the mitochondrial inner membrane and is involved in the conversion of progesterone to cortisol in the adrenal cortex. Mutations in this gene cause congenital adrenal hyperplasia due to 11-beta-hydroxylase deficiency. Transcript variants encoding different isoforms have been noted for this gene.
基因ID	1584
基因名	CYP11B1
Swiss	P15538 (https://www.uniprot.org/uniprotkb/P15538/entry)
别名	CYP11B1,CPN1,CYP11B,FHI,P450C11,CYP11B1 Rabbit pAb,CYPXIB1,Cytochrome P-450c11,Steroid 11-beta-hydroxylase,S11BH

产品验证

实验步骤

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