

C11B2 Rabbit Polyclonal Antibody

Catalog# UZ-PA01796

Product information

产品货号	UZ-PA01796
产品名称	C11B2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CYP11B2
推荐应用	WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	1585
Human Swissprot No.	P19099
免疫原	Synthesized peptide derived from human protein . at AA range: 280-360
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	55kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	cytochrome P450 family 11 subfamily B member 2(CYP11B2) Homo sapiens 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. The enzyme has steroid 18-hydroxylase activity to synthesize aldosterone and 18-oxocortisol as well as steroid 11 beta-hydroxylase activity. Mutations in this gene cause corticosterone methyl oxidase deficiency. [provided by RefSeq, Jul 2008],
细胞定位	Mitochondrion inner membrane ; Peripheral membrane protein .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal