

Cytochrome P450 3A5 (12P3) Rabbit Monoclonal Antibody

Catalog# UZ-MA01267

Product information

产品货号	UZ-MA01267
别名	CP35; PCN3; CYP3A5; P450PCN3
产品名称	Cytochrome P450 3A5 (12P3) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Cytochrome P450 3A5
稀释度	WB 1:1000, IHC-P/IF-P 1:100-1:200, IP 1:50
参考分子量	57kDa
预测分子量	57kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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. The encoded protein metabolizes drugs as well as the steroid hormones testosterone and progesterone. This gene is part of a cluster of cytochrome P450 genes on chromosome 7q21.1. Two pseudogenes of this gene have been identified within this cluster on chromosome 7. Expression of this gene is widely variable among populations, and a single nucleotide polymorphism that affects transcript splicing has been associated with susceptibility to hypertension. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2014]
纯化	Affinity Purification
Uniprot ID	P20815
Clonality	Monoclonal