

CYP2C19 (16E4) Rabbit Monoclonal Antibody

Catalog# UZ-MA01034

Product information

产品货号	UZ-MA01034
别名	CPCJ; CYP2C; P450C2C; CYP11C17; CYP11C19; P45011C19
产品名称	CYP2C19 (16E4) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human,Mouse,Rat
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 CYP2C19
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:1000
参考分子量	56kDa
预测分子量	56kDa
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. This protein localizes to the endoplasmic reticulum and is known to metabolize many xenobiotics, including the anticonvulsive drug mephenytoin, omeprazole, diazepam and some barbiturates. Polymorphism within this gene is associated with variable ability to metabolize mephenytoin, known as the poor metabolizer and extensive metabolizer phenotypes. The gene is located within a cluster of cytochrome P450 genes on chromosome 10q24. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P33261
Clonality	Monoclonal