

兔抗 CYP2C19 多克隆抗体

中文名称：兔抗 CYP2C19 多克隆抗体

英文名称：Anti-CYP2C19 rabbit polyclonal antibody

别名：cytochrome P450 family 2 subfamily C member 19 CPCJ; CYP2C; P450C2C; CYP11C17; CYP11C19; P45011C19

相关类别：一抗

抗原：CYP2C19

储存：冷冻 (-20℃)

宿主：Rabbit

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

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.

Applications:	ELISA, IHC
Name of antibody:	CYP2C19
Immunogen:	Synthetic peptide of human CYP2C19
Full name:	cytochrome P450 family 2 subfamily C member 19
Synonyms:	CPCJ; CYP2C; P450C2C; CYP2C19; CYP2C19; P450C2C
SwissProt:	P33261
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100

