

兔抗 CYP3A5 多克隆抗体

- 中文名称：兔抗 CYP3A5 多克隆抗体
- 英文名称：Anti-CYP3A5 rabbit polyclonal antibody
- 别名：CP35; PCN3; CYP3A5; P450PCN3
- 相关类别：一抗
- 抗原：CYP3A5
- 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. 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

	s. Alternative splicing results in multiple transcript variants.
Applications:	ELISA, IHC
Name of antibody:	CYP3A5
Immunogen:	Synthetic peptide corresponding to a region derived from 238-250 amino acids of human CYP3A5
Full name:	cytochrome P450 family 3 subfamily A member 5
Synonyms:	CP35; PCN3; CYP3A5; P450PCN3
SwissProt:	P20815
ELISA Recommended dilution:	5000-10000
IHC Positive control:	Human liver cancer; Human prostate cancer
IHC Recommended dilution:	20-100



