

兔抗 CYP1B1 多克隆抗体

中文名称：兔抗 CYP1B1 多克隆抗体

英文名称： Anti-CYP1B1 rabbit polyclonal antibody

别名： CP1B; GLC3A; CYP1B1; P4501B1

储存： 冷冻 (-20℃)

抗原： CYP1B1

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse, Rat

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 enzyme encoded by this gene localizes to the endoplasmic reticulum and metabolizes procarcinogens such as polycyclic aromatic hydrocarbons and 17beta-estradiol. Mutations in this gene have been associated with primary congenital glaucoma; therefore it is thought that the enzyme also metabolizes a signaling molecule involved in eye development, possibly a steroid.

Applications:	ELISA, IHC
Name of antibody:	CYP1B1
Immunogen:	Fusion protein of human CYP1B1
Full name:	cytochrome P450, family 1, subfamily B, polypeptide 1
Synonyms :	CP1B; GLC3A; CYP1B1; P4501B1
SwissProt:	Q16678
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human liver cancer
IHC Recommend dilution:	25-100

