

## 兔抗 CYP2E1 多克隆抗体

中文名称：兔抗 CYP2E1 多克隆抗体

英文名称： Anti-CYP2E1 rabbit polyclonal antibody

别名： CPE1; CYP2E; P450-J; P450C2E

相关类别： 一抗

储存： 冷冻 (-20℃)

抗原： CYP2E1

宿主： Rabbit

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. This protein localizes to the endoplasmic reticulum and is induced by ethanol, the diabetic state, and starvation. The enzyme metabolizes both endogenous substrates, such as ethanol, acetone, and acetal, as well as exogenous substrates including benzene, carbon tetrachloride, ethylene glycol, and nitrosamines which are premutagens found in cigarette smoke

	. Due to its many substrates, this enzyme may be involved in such varied processes as gluconeogenesis, hepatic cirrhosis, diabetes, and cancer.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	CYP2E1
<b>Immunogen:</b>	Fusion protein of human CYP2E1
<b>Full name:</b>	cytochrome P450, family 2, subfamily E, polypeptide 1
<b>Synonyms :</b>	CPE1; CYP2E; P450-J; P450C2E
<b>SwissProt:</b>	P05181
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human thyroid cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	57 kDa
<b>WB Positive control:</b>	Mouse liver tissue
<b>WB Recommended dilution:</b>	500-2000



