

## 兔抗 CYP46A1 多克隆抗体

- 中文名称： 兔抗 CYP46A1 多克隆抗体
- 英文名称： Anti-CYP46A1 rabbit polyclonal antibody
- 别名： CP46; CYP46
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Rabbit
- 抗原： CYP46A1
- 反应种属： Human, Mouse, Rat
- 标记物： Unconjugate
- 克隆类型： rabbit polyclonal

### 技术规格

<b>Background:</b>	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 endoplasmic reticulum protein is expressed in the brain, where it converts cholesterol to 24S-hydroxycholesterol. While cholesterol cannot pass the blood-brain barrier, 24S-hydroxycholesterol can be secreted in the brain into the circulation to be returned to the liver for catabolism.
<b>Applications:</b>	ELISA, WB, IHC

<b>Name of antibody:</b>	CYP46A1
<b>Immunogen:</b>	Synthetic peptide of human CYP46A1
<b>Full name:</b>	cytochrome P450, family 46, subfamily A, polypeptide 1
<b>Synonyms :</b>	CP46; CYP46
<b>SwissProt:</b>	Q9Y6A2
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human brain and Human thyroid cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	57 kDa
<b>WB Positive control:</b>	Human lymphoma tissue
<b>WB Recommended dilution:</b>	200-1000



