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# CYP4V2 Antibody

货号: **AYP6369**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human   |
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IHC ELISA  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200   |
| 理论分子量 | 58kDa/60kDa   |
| 实测分子量 |   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  | Jurkat,U-87MG,Mouse liver,Rat liver   |
| 细胞定位  | Endoplasmic reticulum membrane,Single-pass membrane protein                                   |
| 纯化    | Affinity purification   |

## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Synthesized peptide derived from Human CYP4V2. |
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## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a member of the cytochrome P450 hemethiolate protein superfamily which are involved in oxidizing various substrates in the metabolic pathway. It is implicated in the metabolism of fatty acid precursors into n-3 polyunsaturated fatty acids. Mutations in this gene result in Bietti crystalline corneo retinal dystrophy. |
| 基因ID  | 285440  |
| 基因名   | CYP4V2  |
| Swiss | Q6ZWL3 ( <a href="https://www.uniprot.org/uniprotkb/Q6ZWL3/entry">https://www.uniprot.org/uniprotkb/Q6ZWL3/entry</a> )  |
| 别名    | CYP4V2,BCD,CYP4AH1,CYP4V2 Antibody,Docosahexaenoic acid omega-hydroxylase CYP4V2,Long-chain fatty acid omega-monooxygenase  |

## 产品验证

## 实验步骤

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