

# EPHX1 Rabbit pAb

货号: B11972

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse                                                                                            |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  | <b>WB:</b> Homo sapiens , Mesocricetus auratus , Mus musculus                                          |
| 应用    | <a href="#">WB</a>                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                              |
| 理论分子量 | 52kDa                                                                                                  |
| 实测分子量 | 48kDa                                                                                                  |
| 形式    | Liquid                                                                                                 |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                           |
| 阳性对照  | A-549,K-562,Mouse liver,Mouse testis                                                                   |
| 细胞定位  | Endoplasmic reticulum membrane,Microsome membrane,Single-pass type II membrane protein                 |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

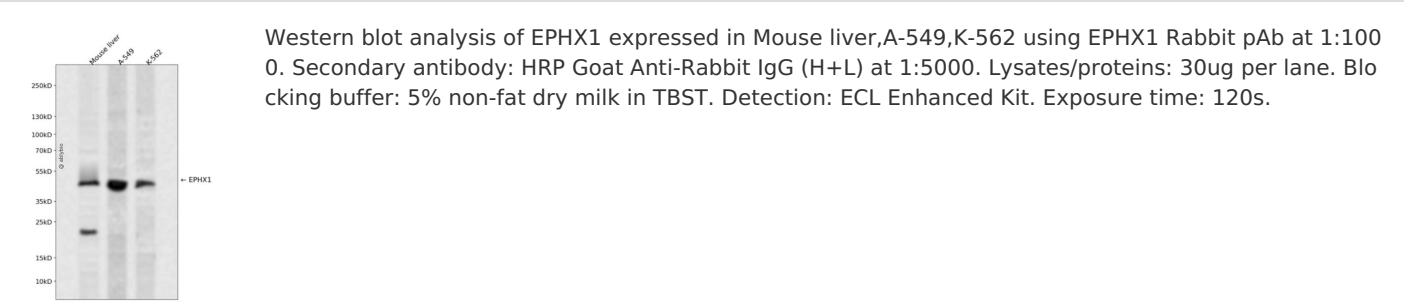
|      |                                                                                                                                                                                                                                                                                                                  |
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 20-320 of human EPHX1 (NP_000111.1).                                                                                                                                                                                               |
| 序列   | SRDKEETLPLEDGWWGPGTRSAAREDDSSIRPFKVETSDEEIHDLHQRIDKFRFTPPLEDSCFHYGFNSSNYLKKVISYWRNEFDWKKQVEILNRYPHFKTKIEGLDIHFIHVKPPQLPAGHTPKPLLMVHGWPGSFYEFYKIIPLLTDPKNHGLSDEHVFEVICPSIPGYGFSEASSKKGFNVSATARIFYKMLRLGQFEFYIQGGDWGSLICTNMAQLVPSHVKGKGLHLMALVLSNFSSTLTLLLQQRFRGRLGLTERDVELLYPVKEKVFYSLMRESGYMHIQCTKPDTVGSALNDSPVG |

## 靶点信息

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| 研究背景 | Epoxide hydrolase is a critical biotransformation enzyme that converts epoxides from the degradation of aromatic compounds to trans-dihydrodiols which can be conjugated and excreted from the body. Epoxide hydrolase functions in both the activation and detoxification of epoxides. Mutations in this gene cause pr eeclampsia, epoxide hydrolase deficiency or increased epoxide hydrolase activity. Alternatively spliced tr anscrip variants encoding the same protein have been found for this gene. |
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|-------|--------------------------|
| 基因ID  | 2052                     |
| 基因名   | EPHX1                    |
| Swiss | P07099                   |
| 别名    | EPHX1;EPHX;EPOX;HYL1;MEH |

产品验证



实验步骤

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