

# EPHX1 Rabbit pAb

货号: **AYP11972**

## 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. 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

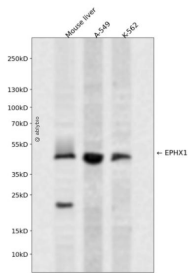
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-320 of human EPHX1 (NP_000111.1).
序列	SRDKEETLPLEDGWWGPGTRSAAREDDSIRPFKVETSDEEIHDLHQRIDKFRFTPPLEDSCFHYGFNNSNYLKKVISYWRNE FDWKKQVEILNRYPHFKTKIEGLDIHFHIVKPPQLPAGHTPKPLLMVHGWPGSFYEFYKIIPLLTDPKNHGLSDEHVFEVICP SIPGYGFSEASSKKGFNVSATARIFYKMLRLGQEFYIQGGDWGSLICTNMAQLVPSHVKGLHLNLMALVLSNFS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

## 靶点信息

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 e eclampsia, 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



Western blot analysis of EPX1 expressed in Mouse liver,A-549,K-562 using EPX1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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