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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	WB: Homo sapiens , Mesocricetus auratus , Mus musculus
应用	WB
推荐浓度	WB: 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

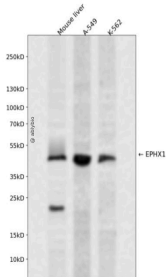
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-320 of human EPHX1 (NP_000111.1).
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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 eclampsia, epoxide hydrolase deficiency or increased epoxide hydrolase activity. Alternatively spliced tr ansript variants encoding the same protein have been found for this gene.
基因ID	2052
基因名	EPHX1
Swiss	P07099 (https://www.uniprot.org/uniprotkb/P07099/entry)
别名	EPHX1,EPHX,EPOX,HYL1,MEH,EPHX1 Rabbit pAb,Epoxide hydratase,Microsomal epoxide hydrolase

产品验证



Western blot analysis of EPXH1 expressed in Mouse liver, A-549, K-562 using EPXH1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)