— ABLYBIO, Help Your Research

CYP4A11 (YD36083) Rabbit mAb

货号: AYD16318

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB: 1:1000-1:5000:** **IHC-P: 1:100-1：500:**
理论分子量	59kDa
实测分子量	50-55 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Rat liver,Rat kidney
细胞定位	Endoplasmic reticulum membrane, Microsome membrane
纯化	亲和纯化

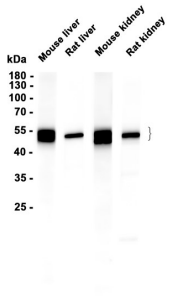
抗原信息

抗原信息	

靶点信息

研究背景	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 protein localizes to the endoplasmic reticulum and hydroxylates medium-chain fatty acids such as laurate and myristate. Multiple transcript variants have been found for this gene. [provided by RefSeq, Jan 2016]，The human CYP4A11 is homologous to mouse CYP4A14 (PMID: 38356602).
基因ID	1579
基因名	CYP4A11
Swiss	Q02928 (https://www.uniprot.org/uniprotkb/Q02928/entry)
别名	CYP4A11 (YD36083),CYP4A11 (YD36083) Rabbit mAb,CYP4A11,20-hydroxyeicosatetraenoic acid synthase,CYP4AII,CYPIVA11,Cytochrome P-450HK-omega,Cytochrome P450HL-omega,Fatty acid omega-hydroxylase,Lauric acid omega-hydroxylase,Long-chain fatty acid omega-monooxygenase,CYP4A2，Cyp4a10; CYP4A11; Cyp4a14;

产品验证



Western blot analysis of extracts from Mouse liver, Rat liver, Mouse kidney, Rat kidney tissues using AYD16318 at 1:1000.

实验步骤

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