

CYP4F2 Rabbit pAb

货号**: B20199**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	21kDa/59kDa
实测分子量	60kDa
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	LO2,HepG2,293T
细胞定位	Endoplasmic reticulum membrane,Microsome membrane,Peripheral membrane protein
纯化	Affinity purification

抗原信息

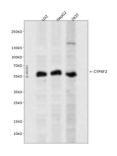
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 40-120 of human CYP4F 2 (NP_001073.3).	
序列	AFYDNCRRLRCFPQPPRRNWFWGHQGMVNPTEEGMRVLTQLVATYPQGFKVWMGPISPLLSLCHPDIIRSVINASAAIAP K	

靶点信息

研究背景	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 pro teins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of c holesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum. The enzyme star ts the process of inactivating and degrading leukotriene B4, a potent mediator of inflammation. This gene is part of a cluster of cytochrome P450 genes on chromosome 19. Another member of this family, CYP4F1 1, is approximately 16 kb away.
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基因ID	8529
基因名	CYP4F2
Swiss	P78329
别名	CYP4F2;CPF2

产品验证



Western blot analysis of CYP4F2 expressed in LO2,HepG2,293T using CYP4F2 Rabbit pAb at 1:1000. S econdary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocki ng buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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