

产品名称: CYP20A1 Rabbit Polyclonal Antibody
产品货号: APRab09633



产品概述 (Summary)

产品名称 (Production Name)	CYP20A1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CYP20A1
别名 (Alternative Names)	CYP20A1; Cytochrome P450 20A1
基因 ID (Gene ID)	57404.0
蛋白 ID (SwissProt ID)	Q6UW02.The antiserum was produced against synthesized peptide derived from human Cytochrome P450 20A1. AA range:191-240

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	53kDa

研究背景 (Background)

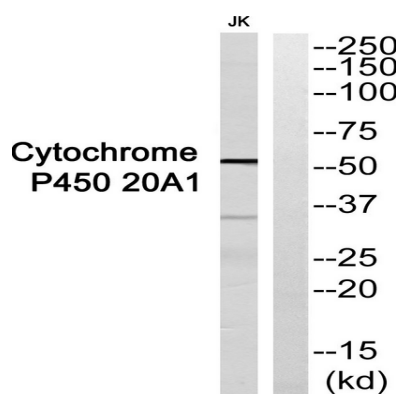
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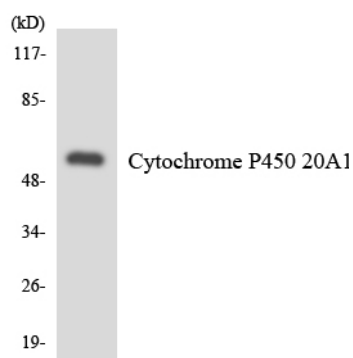
cytochrome P450 family 20 subfamily A member 1(CYP20A1) Homo sapiens This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases that catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein lacks one amino acid of the conserved heme binding site. It also lacks the conserved I-helix motif AGX(D,E)T, suggesting that its substrate may carry its own oxygen. [provided by RefSeq, Jul 2008],catalytic activity:RH + reduced flavoprotein + O(2) = ROH + oxidized flavoprotein + H(2)O.,cofactor:Heme group.,similarity:Belongs to the cytochrome P450 family.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Cytochrome P450 20A1 Antibody. The lane on the right is blocked with the Cytochrome P450 20A1 peptide.



Western blot analysis of the lysates from HUVEC cells using Cytochrome P450 20A1 antibody.

注意事项 (Note)

For research use only .