

产品名称: Cytochrome P450 2A6/7/13 Rabbit Polyclonal Antibody
产品货号: APRab00602



产品概述 (Summary)

产品名称 (Production Name)	Cytochrome P450 2A6/7/13 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

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% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CYP2A6/CYP2A7/CYP2A13
别名 (Alternative Names)	CYP2A6; CYP2A3; Cytochrome P450 2A6; 1; 4-cineole 2-exo-monooxygenase; CYP11A6; Coumarin 7-hydroxylase; Cytochrome P450 11A3; Cytochrome P450 (I); CYP2A7; Cytochrome P450 2A7; CYP11A7; Cytochrome P450 11A4; CYP2A13; Cytochrome P450 2A13; CYP11A13
基因 ID (Gene ID)	1548/1549/1553
蛋白 ID (SwissProt ID)	P11509/P20853/Q16696.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,ELISA 1:5000-1:20000
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蛋白分子量 (Molecular Weight) Calculated MW: 56 kDa; Observed MW: 56 kDa

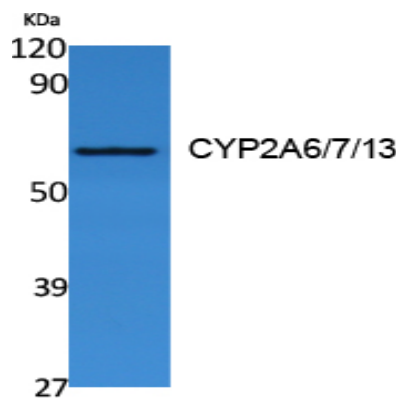
研究背景 (Background)

Exhibits a high coumarin 7-hydroxylase activity. Can act in the hydroxylation of the anti-cancer drugs cyclophosphamide and ifosphamide. Competent in the metabolic activation of aflatoxin B1. Constitutes the major nicotine C-oxidase. Acts as a 1,4-cineole 2-exo-monooxygenase. Possesses low phenacetin O-deethylation activity.

研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of Cytochrome P450 2A6/7/13 in Jurkat lysates using CYP2A6/7/13 antibody.

注意事项 (Note)

For research use only .