

产品名称: ABCC12 Rabbit Polyclonal Antibody
产品货号: APRab06409



产品概述 (Summary)

产品名称 (Production Name)	ABCC12 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)	ABCC12
别名 (Alternative Names)	ABCC12; MRP9; Multidrug resistance-associated protein 9; ATP-binding cassette sub-family C member 12
基因 ID (Gene ID)	94160.0
蛋白 ID (SwissProt ID)	Q96J65.The antiserum was produced against synthesized peptide derived from human MRP9. AA range:691-740

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	170kDa

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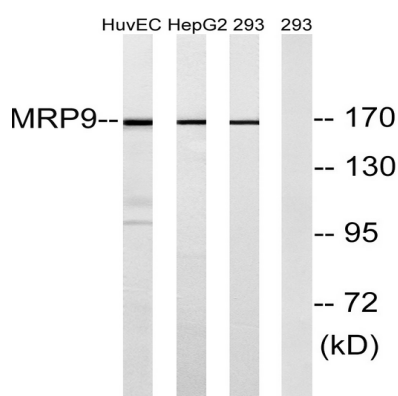
研究背景 (Background)

This gene is a member of the superfamily of ATP-binding cassette (ABC) transporters and the encoded protein contains two ATP-binding domains and 12 transmembrane regions. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies: ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White. This gene is a member of the MRP subfamily which is involved in multi-drug resistance. This gene and another subfamily member are arranged head-to-tail on chromosome 16q12.1. Increased expression of this gene is associated with breast cancer. [provided by RefSeq, Jul 2008], developmental stage: Expressed in fetal tissues., function: Probable transporter., similarity: Belongs to the ABC transporter family. Conjugate transporter (TC 3.A.1.208) subfamily., similarity: Contains 2 ABC transmembrane type-1 domains., similarity: Contains 2 ABC transporter domains., tissue specificity: Expressed in testis (at protein level). Widely expressed at low level. Isoform 5 is specifically expressed in brain, testis and breast cancer cells.,

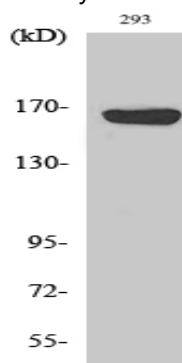
研究领域 (Research Area)

ABC transporters;

图片 (Image Data)



Western blot analysis of lysates from 293, HepG2, and HUVEC cells, using MRP9 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using ABCC12 Polyclonal Antibody diluted at 1: 500

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注意事项 (Note)

For research use only .