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MRP2 (YD14245) Rabbit mAb

货号: AYD15373

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	174kDa
实测分子量	
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	HepG2,A549,Mouse lung,Rat lung,Rat kidney
细胞定位	Apical cell membrane
纯化	亲和纯化

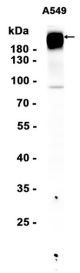
抗原信息

抗原信息	

靶点信息

研究背景	The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MRP subfamily which is involved in multi-drug resistance. This protein is expressed in the canalicular (apical) part of the hepatocyte and functions in biliary transport. Substrates include anticancer drugs such as vinblastine; therefore, this protein appears to contribute to drug resistance in mammalian cells. Several different mutations in this gene have been observed in patients with Dubin-Johnson syndrome (DJS), an autosomal recessive disorder characterized by conjugated hyperbilirubinemia.
基因ID	1244
基因名	ABCC2
Swiss	Q92887 (https://www.uniprot.org/uniprotkb/Q92887/entry)
别名	MRP2 (YD14245),MRP2 (YD14245) Rabbit mAb,ABCC2,Canalicular multidrug resistance protein,Canalicular multispecific organic anion transporter 1,Multidrug resistance-associated protein 2,CMOAT,CMOAT1,CMRP,MRP2

产品验证



实验步骤

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