

# MRP1/ABCC1 Rabbit pAb

货号: B12645

# 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	151-172kDa
实测分子量	210kDa
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	HepG2,HeLa
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

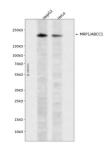
# 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 850-960 of human MRP 1/ABCC1 (NP_004987.2).	
序列	GSYQELLARDGAFAEFLRTYASTEQEQDAEENGVTGVSGPGKEAKQMENGMLVTDSAGKQLQRQLSSSSSYSGDISRH HNSTAELQKAEAKKEETWKLMEADKAQTGQVKL	

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) transport ers. 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 full transporter is a member of the MRP subfamily which is involved in multi-drug resistance. This protein functions as a multispecific organic anion transporter, with oxidized glutatione, cysteinyl leukotrienes, and activate d aflatoxin B1 as substrates. This protein also transports glucuronides and sulfate conjugates of steroid h ormones and bile salts. Alternatively spliced variants of this gene have been described but their full-lengt h nature is unknown.
基因 <b>ID</b>	4363
基因名	ABCC1
Swiss	P33527
别名	ABCC1;ABC29;ABCC;GS-X;MRP;MRP1

# 产品验证



Western blot analysis of MRP1/ABCC1 expressed in HepG2,HeLa using MRP1/ABCC1 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

# 实验步骤

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