

BCRP/ABCG2 (4F7) Rabbit Monoclonal Antibody

Catalog# UZ-MA00423

Product information

产品货号	UZ-MA00423
别名	MRX; MXR; ABCP; BCRP; BMDP; MXR1; ABC15; BCRP1; CD338; GOUT1; MXR-1; CDw338; UAQT L1; EST157481
产品名称	BCRP/ABCG2 (4F7) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,FCM,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human BCRP/ABCG2
稀释度	WB 1:1000, IHC-P/IF-P 1:500-1:2000, FCM 1:100
参考分子量	72kDa
预测分子量	72kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The membrane-associated protein encoded by this gene is included in 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 White subfamily. Alternatively referred to as a breast cancer resistance protein, this protein functions as a xenobiotic transporter which may play a major role in multi-drug resistance. It likely serves as a cellular defense mechanism in response to mitoxantrone and anthracycline exposure. Significant expression of this protein has been observed in the placenta, which may suggest a potential role for this molecule in placenta tissue. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2012]
纯化	Affinity Purification
Uniprot ID	Q9UNQ0
Clonality	Monoclonal