



ABCG1 Rabbit mAb

货号: **AYT1050**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Human hepatoma cells , Homo sapiens , Mus musculus WB: Mus musculus , Homo sapiens IHC: Homo sapiens
应用	WB ICC/IF
推荐浓度	WB 1:1000-1:5000: IF 1:200-1:1000,;
理论分子量	76kDa
实测分子量	110 kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

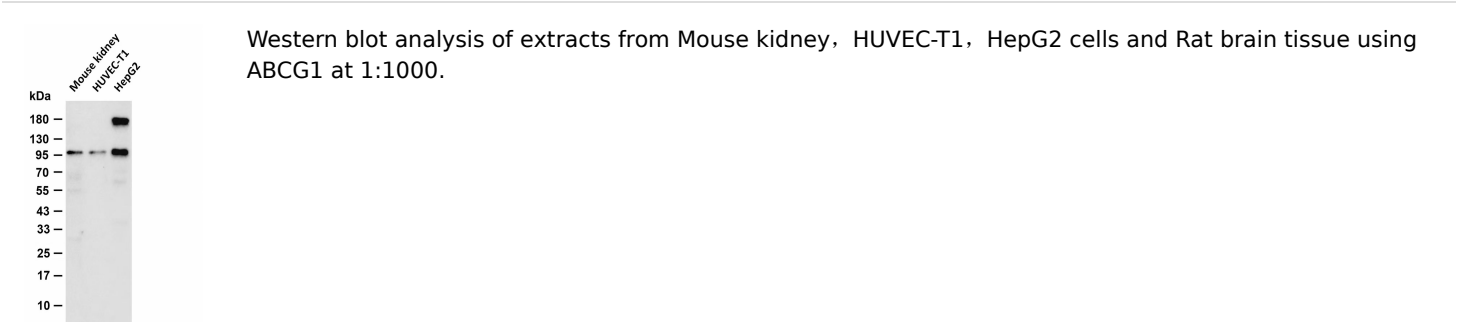
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 70-300 of human ABCA 1 (NP_005493.2).
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靶点信息

研究背景	The membrane-associated 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 intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the ABC1 subfamily. Members of the ABC1 subfamily comprise the only major ABC subfamily found exclusively in multicellular eukaryotes. With cholesterol as its substrate, this protein functions as a cholesterol efflux pump in the cellular lipid removal pathway. Mutations in this gene have been associated with Tangier's disease and familial high-density lipoprotein deficiency.
基因ID	9619;
基因名	ABCG1 ; ABC8 ; WHT1 ;
Swiss	P45844 (https://www.uniprot.org/uniprotkb/P45844/entry)
别名	ABC8; ABCG1; ABCG1_HUMAN; ATP-binding cassette sub family G member 1; ATP-binding cassette sub-family G member 1; ATP-binding cassette transporter 8; ATP-binding cassette transporter member 1 of subfamily G; ATP-binding cassette, sub family G WHITE member 1; homolog of Drosophila white; MGC34313; White protein homolog; White protein homolog ATP binding cassette transporter 8; WHITE1; WHT1;

产品验证



实验步骤

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