

ABCA1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00141

Product information

产品货号	UZ-PA00141
别名	ABC1;CERP
产品名称	ABCA1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ABCA1
推荐应用	WB,ELISA
反应种属	Human,Mouse,Golden hamster
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	19
Human Swissprot No.	O95477
免疫原	Synthesized peptide derived from part region of human protein AA range: 1112-1180
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	248kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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. [provided by RefSeq, Jul 2008],
细胞定位	Cell membrane ; Multi-pass membrane protein . Endosome .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal