

ABCC8 Rabbit Polyclonal Antibody

Catalog# UZ-PA00164

Product information

产品货号	UZ-PA00164
别名	HRINS;SUR;SUR1
产品名称	ABCC8 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ABCC8
推荐应用	WB,ELISA
反应种属	Human,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	6833
Human Swissprot No.	Q09428
免疫原	Synthesized peptide derived from human protein . at AA range: 500-580
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	173kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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 functions as a modulator of ATP-sensitive potassium channels and insulin release. Mutations and deficiencies in this protein have been observed in patients with hyperinsulinemic hypoglycemia of infancy, an autosomal recessive disorder of unregulated and high insulin secretion. Mutations have also been associated with non-insulin-dependent diabetes mellitus type II, an autosomal dominant disease of defective insulin secretion. Alternatively spliced transcript variants have been found for
细胞定位	Cell membrane ; Multi-pass membrane protein .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal