

产品名称: ABCF1 Rabbit Polyclonal Antibody
产品货号: APRab06420



产品概述 (Summary)

产品名称 (Production Name)	ABCF1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ABCF1
别名 (Alternative Names)	ABCF1; ABC50; ATP-binding cassette sub-family F member 1; ATP-binding cassette 50; TNF-alpha-stimulated ABC protein
基因 ID (Gene ID)	23.0
蛋白 ID (SwissProt ID)	Q8NE71.Synthesized peptide derived from ABCF1 . at AA range: 760-840

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	95kDa

研究背景 (Background)

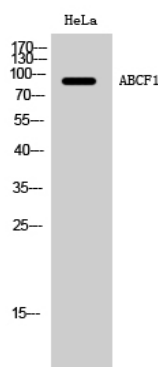
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The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the GCN20 subfamily. Unlike other members of the superfamily, this protein lacks the transmembrane domains which are characteristic of most ABC transporters. This protein may be regulated by tumor necrosis factor- α and play a role in enhancement of protein synthesis and the inflammation process. [provided by RefSeq, Jul 2008],function:May function in mRNA translation.,induction:By TNF (in cultured synoviocytes).,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the ABC transporter family.,similarity:Belongs to the ABC transporter family. EF3 subfamily.,similarity:Contains 2 ABC transporter domains.,subunit:Interacts with eukaryotic initiation factor 2 (eIF2). Associates with the ribosomes.,tissue specificity:Ubiquitous.,

研究领域 (Research Area)

图片 (Image Data)



Western Blot analysis of HeLa cells using ABCF1 Polyclonal Antibody

注意事项 (Note)

For research use only .