

产品名称: CSP Rabbit Polyclonal Antibody
产品货号: APRab09462



产品概述 (Summary)

产品名称 (Production Name)	CSP 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)	DNAJC5
别名 (Alternative Names)	DNAJC5; CSP; DnaJ homolog subfamily C member 5; Cysteine string protein; CSP
基因 ID (Gene ID)	80331.0
蛋白 ID (SwissProt ID)	Q9H3Z4.The antiserum was produced against synthesized peptide derived from human DNAJC5. AA range:131-180

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)	30kDa

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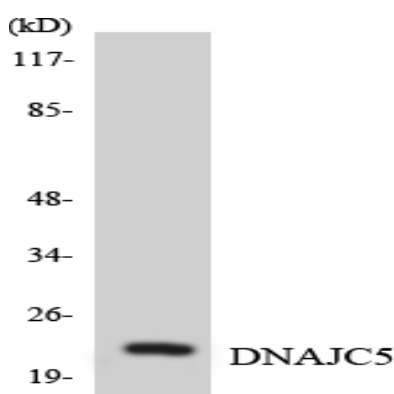


研究背景 (Background)

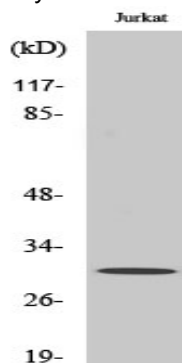
This gene is a member of the J protein family. J proteins function in many cellular processes by regulating the ATPase activity of 70 kDa heat shock proteins. The encoded protein plays a role in membrane trafficking and protein folding, and has been shown to have anti-neurodegenerative properties. The encoded protein is known to play a role in cystic fibrosis and Huntington's disease. A pseudogene of this gene is located on the short arm of chromosome 8. [provided by RefSeq, Nov 2010],function:May have an important role in presynaptic function. May be involved in calcium-dependent neurotransmitter release at nerve endings.,PTM:Fatty acylated. Heavily palmitoylated in the cysteine string motif.,similarity:Contains 1 J domain.,subcellular location:Identified by mass spectrometry in melanosome fractions from stage I to stage IV.,tissue specificity:Expressed in pancreas, kidney, skeletal muscle, liver, lung, placenta, brain and heart.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of the lysates from HeLa cells using DNAJC5 antibody.



Western Blot analysis of various cells using CSP Polyclonal Antibody diluted at 1: 2000

注意事项 (Note)

For research use only .

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