

产品名称: AFG3L2 Rabbit Polyclonal Antibody
产品货号: APRab06664



产品概述 (Summary)

产品名称 (Production Name)	AFG3L2 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,Rat,Mouse

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)	AFG3L2
别名 (Alternative Names)	AFG3-like protein 2 (EC 3.4.24.-) (Paraplegin-like protein)
基因 ID (Gene ID)	10939.0
蛋白 ID (SwissProt ID)	Q9Y4W6.Synthesized peptide derived from human AFG3L2. at AA range: 744-793

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	88kDa

研究背景 (Background)

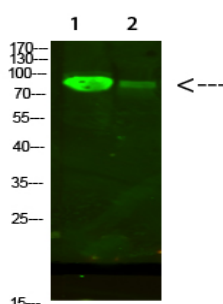
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This gene encodes a protein localized in mitochondria and closely related to paraplegin. The paraplegin gene is responsible for an autosomal recessive form of hereditary spastic paraplegia. This gene is a candidate gene for other hereditary spastic paraplegias or neurodegenerative disorders. [provided by RefSeq, Jul 2008],cofactor: Binds 1 zinc ion per subunit .,function: Putative ATP-dependent protease.,similarity: In the C-terminal section; belongs to the peptidase M41 family.,similarity: In the N-terminal section; belongs to the AAA ATPase family.,tissue specificity: Ubiquitous.,

研究领域 (Research Area)

图片 (Image Data)



Western Blot analysis of 1,mouse-heart 2,293T cells using primary antibody diluted at 1:500 (4°C overnight) . Secondary antibody: Goat Anti-rabbit IgG IRDye 800 (diluted at 1:5000, 25°C, 1 hour)

注意事项 (Note)

For research use only .