

产品名称: AFG2 Rabbit Monoclonal Antibody
产品货号: AMRe87276



产品概述 (Summary)

产品名称 (Production Name)	AFG2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	AFG2
别名 (Alternative Names)	AFG2; SPAF; EHLMRS
基因 ID (Gene ID)	166378
蛋白 ID (SwissProt ID)	Q8NB90.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,FC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:98 kDa; Observed MW:98 kDa

研究背景 (Background)

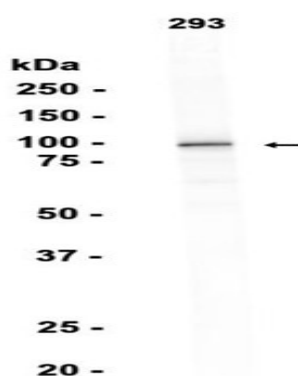
产品名称: AFG2 Rabbit Monoclonal Antibody
产品货号: AMRe87276



This gene encodes a member of the ATPase associated with diverse activities family, whose members are defined by a highly conserved ATPase domain. Members of this family participate in diverse cellular processes that include membrane fusion, DNA replication, microtubule severing, and protein degradation. The protein encoded by this gene has a putative mitochondrial targeting sequence and has been proposed to function in maintenance of mitochondrial function and integrity during mouse spermatogenesis. Allelic variants in this gene have been associated with epilepsy, hearing loss, and cognitive disability syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2016]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from 293 cells using AMRe87276 at 1:1000.

注意事项 (Note)

For research use only .