

产品名称: TRAP1 Rabbit Monoclonal Antibody
产品货号: AMRe84362



产品概述 (Summary)

产品名称 (Production Name)	TRAP1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC
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)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TRAP1
别名 (Alternative Names)	HSP75; HSP90L; Trap1;;Hsp75
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q12931.A synthesized peptide derived from human Hsp75

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 80 kDa ; Observed MW: 75 kDa

研究背景 (Background)

Chaperone that expresses an ATPase activity. Involved in maintaining mitochondrial function and polarization, downstream

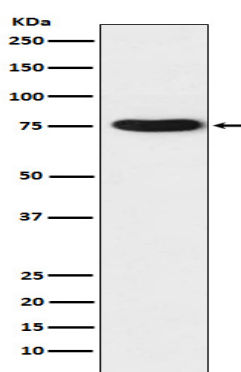
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of PINK1 and mitochondrial complex I. Is a negative regulator of mitochondrial respiration able to modulate the balance between oxidative phosphorylation and aerobic glycolysis. The impact of TRAP1 on mitochondrial respiration is probably mediated by modulation of mitochondrial SRC and inhibition of SDHA.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of TRAP1 expression in K562 cell lysate.

注意事项 (Note)

For research use only .