

产品名称: Mitofilin Rabbit Polyclonal Antibody
产品货号: APRab00132



产品概述 (Summary)

产品名称 (Production Name)	Mitofilin Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,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)	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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	IMMT
别名 (Alternative Names)	HMP; P87; P89; PIG4; Mic60; PIG52; MINOS2; P87/89
基因 ID (Gene ID)	10989
蛋白 ID (SwissProt ID)	Q16891.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 84 kDa; Observed MW: 84 kDa

研究背景 (Background)

Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in

产品名称: Mitofilin Rabbit Polyclonal Antibody
产品货号: APRab00132

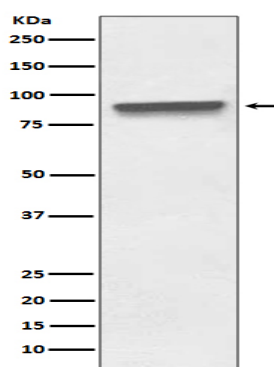


the maintenance of crista junctions, inner membrane architecture, and formation of contact sites to the outer membrane. Plays an important role in the maintenance of the MICOS complex stability and the mitochondrial cristae morphology (PubMed:22114354, PubMed:25781180).

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of Mitofilin in HeLa lysates using Mitofilin antibody.

注意事项 (Note)

For research use only .