

产品名称: AIF (8H1) Mouse Monoclonal Antibody
产品货号: AMM03682



产品概述 (Summary)

产品名称 (Production Name)	AIF (8H1) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC/IF
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)	IgG2a
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	AIFM1
别名 (Alternative Names)	AIFM1; AIF; PDCD8; Apoptosis-inducing factor 1; mitochondrial; Programmed cell death protein 8
基因 ID (Gene ID)	9131
蛋白 ID (SwissProt ID)	O95831.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 67 kDa; Observed MW: 67 kDa

研究背景 (Background)

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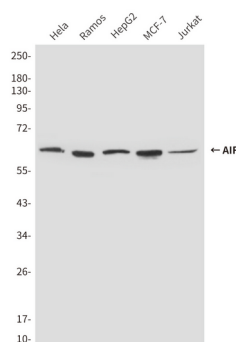


This gene encodes a flavoprotein essential for nuclear disassembly in apoptotic cells, and it is found in the mitochondrial intermembrane space in healthy cells. Induction of apoptosis results in the translocation of this protein to the nucleus where it affects chromosome condensation and fragmentation.

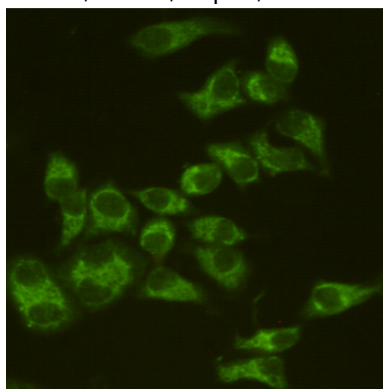
研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of AIF (8H1) in HeLa, Ramos, HepG2, MCF-7 and Jurkat lysates using AIF antibody.



Immunocytochemistry analysis of AIF (8H1) in HeLa using AIF antibody.

注意事项 (Note)

For research use only .