

AIF (8H1) MOUSE MAB

货号: N261456

产品全名: AIF (8H1) 小鼠单抗

基因符号 AIFM1; AIF; PDCD8; Apoptosis-inducing factor 1; mitochondrial; Programmed cell death protein 8

UNIPROT ID: O95831

背景: 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.

抗原: Purified recombinant human AIF protein fragments expressed in E.coli.

经过测试的应用: WB, ICC/IF

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 8H1-B10-A12

分子量: Calculated MW: 67 kDa; Observed MW: 67 kDa

亚型: IgG2a

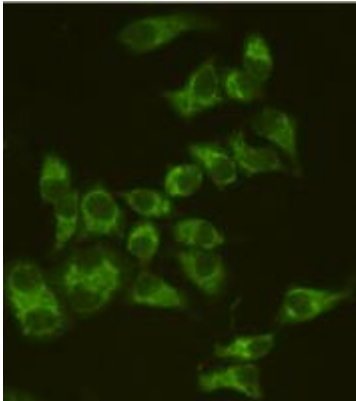
纯化: Affinity Purified

种属反应性: Human

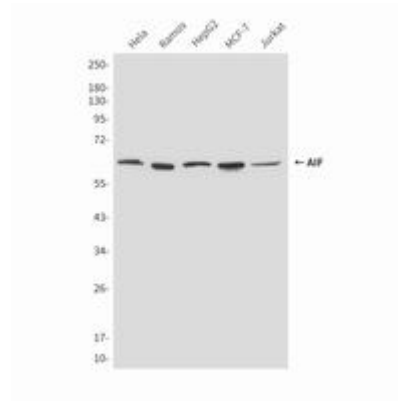
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: apoptosis - Caspase family

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



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



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