

产品名称: XIAP Mouse Monoclonal Antibody
产品货号: AMM82285



产品概述 (Summary)

产品名称 (Production Name)	XIAP Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA,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)	Mouse IgG2b
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
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	XIAP
别名 (Alternative Names)	API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3
基因 ID (Gene ID)	331.0
蛋白 ID (SwissProt ID)	P98170.Purified recombinant fragment of human XIAP (AA: 1-268) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	56.7kDa

研究背景 (Background)

This gene encodes a protein that belongs to a family of apoptotic suppressor proteins. Members of this family share a

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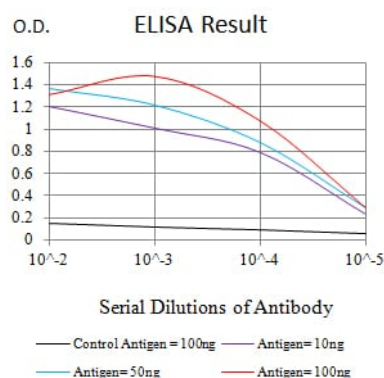


conserved motif termed, baculovirus IAP repeat, which is necessary for their anti-apoptotic function. This protein functions through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2 and inhibits apoptosis induced by menadione, a potent inducer of free radicals, and interleukin 1-beta converting enzyme. This protein also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7. Mutations in this gene are the cause of X-linked lymphoproliferative syndrome. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 2 and 11.[provided by RefSeq, Feb 2011]

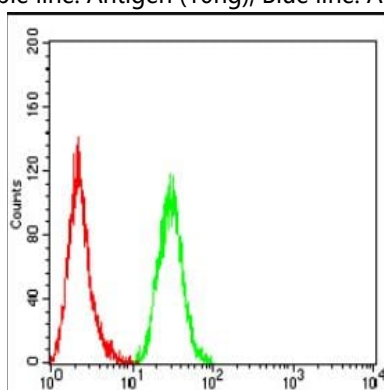
研究领域 (Research Area)

Apoptosis,Wnt signaling pathway,TGF-beta signaling pathway

图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of Hela cells using XIAP mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .