

产品名称: HSPB2 Mouse Monoclonal Antibody
产品货号: AMM81469



产品概述 (Summary)

产品名称 (Production Name)	HSPB2 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 IgG1
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)	HSPB2
别名 (Alternative Names)	MKBP; HSP27; Hs.78846; LOH11CR1K
基因 ID (Gene ID)	3316.0
蛋白 ID (SwissProt ID)	Q16082.Purified recombinant fragment of human HSPB2 (AA: 1-182) 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)	20.2kDa

研究背景 (Background)

The protein encoded by this gene belongs to the superfamily of small heat-shock proteins containing a conservative alpha-

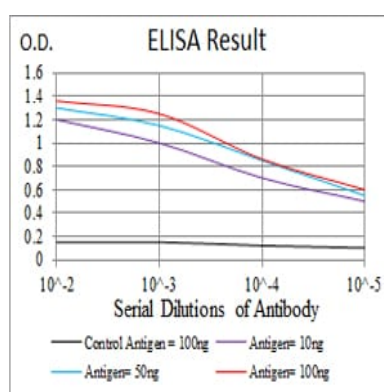
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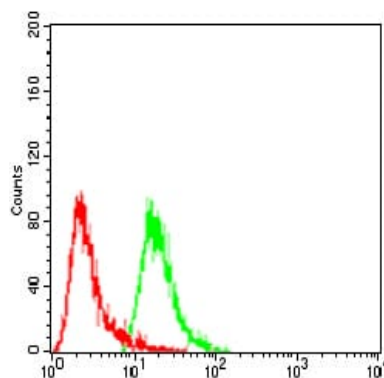
crystallin domain at the C-terminal part of the molecule. The protein is expressed preferentially in the heart and skeletal muscle. This protein regulates Myotonic Dystrophy Protein Kinase, which plays an important role in maintenance of muscle structure and function. [provided by RefSeq, Dec 2012]

研究领域 (Research Area)

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 A549 cells using HSPB2 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .