

产品名称: HspB8 (1D7) Mouse Monoclonal Antibody
产品货号: AMM00888



产品概述 (Summary)

产品名称 (Production Name)	HspB8 (1D7) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	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)	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)	HSPB8 HSPB8; CRYAC; E2IG1; HSP22; PP1629; Heat shock protein beta-8; HspB8;
别名 (Alternative Names)	Alpha-crystallin C chain; E2-induced gene 1 protein; Protein kinase H11; Small stress protein-like protein HSP22
基因 ID (Gene ID)	26353
蛋白 ID (SwissProt ID)	Q9UJY1.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 22 kDa; Observed MW: 22 kDa

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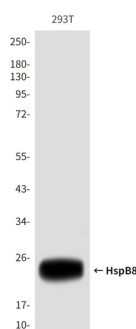
研究背景 (Background)

HSPB8 (HSP22) is a member of the small heat shock protein superfamily and the human protein is most closely related to HSP27. Similar to most other small HSPs (sHSPs), HSPB8 is predominantly transcribed in skeletal muscle and heart. In a two hybrid screen, HSPB8 interacted preferentially with a triple aspartate form of HSP27 which mimics HSP27 phosphorylated at Ser15, Ser78, and Ser82, as compared to wild-type HSP27.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of HspB8 (1D7) in 293T lysates using HspB8 (1D7) antibody.

注意事项 (Note)

For research use only .