

产品名称: Hsp60 (6C8) Mouse Monoclonal Antibody
产品货号: AMM03529



产品概述 (Summary)

产品名称 (Production Name)	Hsp60 (6C8) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC/IF, IP
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	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)	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)	HSPD1 HSPD1; HSP60; 60 kDa heat shock protein; mitochondrial; 60 kDa chaperonin;
别名 (Alternative Names)	Chaperonin 60; CPN60; Heat shock protein 60; HSP-60; Hsp60; HuCHA60; Mitochondrial matrix protein P1; P60 lymphocyte protein
基因 ID (Gene ID)	3329
蛋白 ID (SwissProt ID)	P10809.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 61 kDa; Observed MW: 61 kDa

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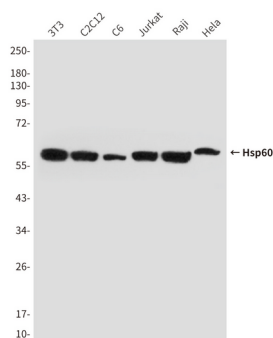
研究背景 (Background)

HSP60 Implicated in mitochondrial protein import and macromolecular assembly. May facilitate the correct folding of imported proteins. May also prevent misfolding and promote the refolding and proper assembly of unfolded polypeptides generated under stress conditions in the mitochondrial matrix. Belongs to the chaperonin (HSP60) family. Interacts with HBV protein X and HTLV-1 protein p40tax.

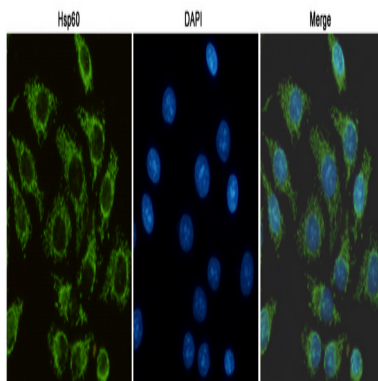
研究领域 (Research Area)

Tags & Cell Markers

图片 (Image Data)

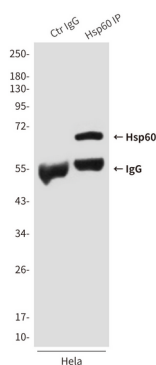


Western blot analysis of Hsp60 in HeLa, Raji, Jurkat, C6, C2C12 and 3T3 lysates using Hsp60 antibody.



Immunocytochemistry analysis of Hsp60 (6C8) in HeLa using Hsp60 antibody.

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Immunoprecipitation analysis of Hsp60 (6C8) in HeLa lysates using Hsp6 antibody.

注意事项 (Note)

For research use only .