

产品名称: HSPA4 (16T9) Rabbit Monoclonal Antibody
产品货号: AMRe12267



产品概述 (Summary)

产品名称 (Production Name)	HSPA4 (16T9) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
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)	IgG
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HSPA4
别名 (Alternative Names)	HSPA4; APG-2; APG2; Heat shock 70kD protein 4; Hsp70RY; HSPH2; Hsp70; HS24/P52; Heat shock 70kDa protein 4; Heat shock protein 110 kDa;
基因 ID (Gene ID)	3308.0
蛋白 ID (SwissProt ID)	P34932.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:50-1:100,ICC/IF 1:100-1:200,FC 1:100-1:200
蛋白分子量 (Molecular Weight)	94kDa

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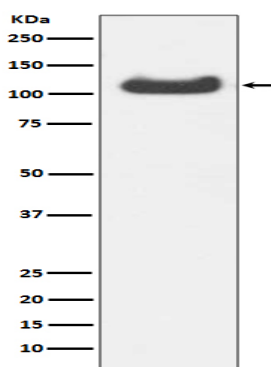


研究背景 (Background)

The heat shock protein HSPA4 (Apg-2, HSP70RY) is a member of the heat-shock protein 110 (Hsp 110) subfamily of Hsp70 heat-shock proteins. Apg-2 has chaperone ability similar to Hsp110, and it plays a role under non-stress conditions. Apg-2 interacts with TJP1/ZO-1 and functions as a regulator of ZO-1-ZONAB signaling in epithelial cells in response to cellular stress.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of HSPA4 expression in HepG2 cell lysate.

注意事项 (Note)

For research use only .