

产品名称: S100A6 Mouse Monoclonal Antibody
产品货号: AMM85076



产品概述 (Summary)

产品名称 (Production Name)	S100A6 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
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, 0.5% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	S100A6
别名 (Alternative Names)	S100 alpha6; Protein S100-A6; Calcyclin; MLN 4; PRA; CACY; CABP; 5B10
基因 ID (Gene ID)	6277.0
蛋白 ID (SwissProt ID)	P06703. Purified recombinant human S100A6 protein expressed in E.coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 10 kDa; Observed MW: 10 kDa

研究背景 (Background)

S100A6 (calcyclin) is involved in a number of cellular processes, including exocytosis and cell cycle regulation. In addition,

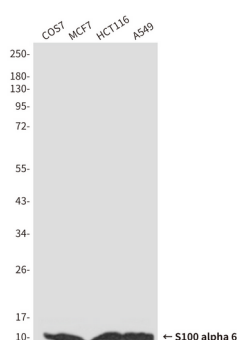
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S100A6 interacts with a number of proteins such as SIP, GAPDH, and annexins in a calcium-dependent fashion. Research studies demonstrate that a down regulation of corresponding S100A6 gene expression causes a decrease in cell proliferation.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of S100A6 in COS7, MCF-7, HCT116 and A549 lysates using S100A6 antibody.

注意事项 (Note)

For research use only .