

产品名称: Cystatin C Mouse Monoclonal Antibody
产品货号: AMM84979



产品概述 (Summary)

产品名称 (Production Name)	Cystatin C Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,ELISA
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)	Cystatin C
别名 (Alternative Names)	CST3; Cystatin-C; Cystatin-3; Gamma-trace; Neuroendocrine basic polypeptide; Post-gamma-globulin
基因 ID (Gene ID)	1471.0
蛋白 ID (SwissProt ID)	P01034. Purified recombinant protein expressed in E.coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 16 kDa; Observed MW: 16 kDa

研究背景 (Background)

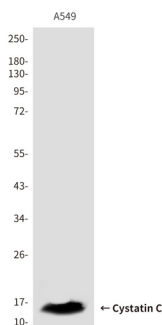
产品名称: Cystatin C Mouse Monoclonal Antibody
产品货号: AMM84979



Cystatin C is a 14 kDa member of the Cystatin superfamily of cysteine protease inhibitors. Most cell types secrete Cystatin C. Cystatin C inhibits cathepsins, and thereby may function as a tumor suppressor by inhibiting cathepsin mediated tumor cell invasion. In addition, this tumor suppressor function can also be attributed to Cystatin C's ability to antagonize TGF- β 1 signaling.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Cystatin C in HeLa, A549, HL-60, U2OS, C6 lysates using Cystatin C antibody.

注意事项 (Note)

For research use only .