

产品名称: Cystatin C (9R19) Rabbit Monoclonal Antibody
产品货号: AMRe09695



产品概述 (Summary)

产品名称 (Production Name)	Cystatin C (9R19) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IF-P
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CST3
别名 (Alternative Names)	ARMD11; CST3; AD8; CystatinC; HCCAA; Cystatin3;
基因 ID (Gene ID)	1471.0
蛋白 ID (SwissProt ID)	P01034.Recombinant protein of human Cystatin C

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:10000,IHC 1:50-1:200,IF-P 1:50-1:200
蛋白分子量 (Molecular Weight)	16kDa

研究背景 (Background)

Cystatin C is a 14 kDa member of the Cystatin superfamily of cysteine protease inhibitors. Most cell types secrete Cystatin

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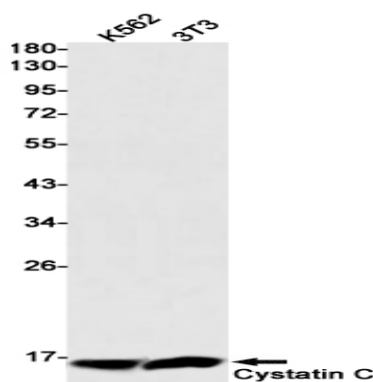


C. Cystatin C inhibits cathepsins, and thereby may function as a tumor suppressor by inhibiting cathepsin mediated tumor cell invasion. In addition, this tumor suppressor function can also be attributed to Cystatin C's ability to antagonize TGF- β 1 signaling. As an inhibitor of cysteine proteinases, this protein is thought to serve an important physiological role as a local regulator of this enzyme activity.

研究领域 (Research Area)

Tags & Cell Markers

图片 (Image Data)



Western blot detection of Cystatin C in K562,3T3 cell lysates using Cystatin C antibody(1:1000 diluted).

注意事项 (Note)

For research use only .