

产品名称: Cathepsin S (16H3) Rabbit Monoclonal Antibody
产品货号: AMRe08015



产品概述 (Summary)

产品名称 (Production Name)	Cathepsin S (16H3) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
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)	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)	CTSS
别名 (Alternative Names)	CTSS; Cathepsin S; Cat-s; CATS;
基因 ID (Gene ID)	1520.0
蛋白 ID (SwissProt ID)	P25774.A synthetic peptide of human Cathepsin S

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:50-1:200
蛋白分子量 (Molecular Weight)	38kDa

研究背景 (Background)

Thiol protease. Key protease responsible for the removal of the invariant chain from MHC class II molecules. The bond-

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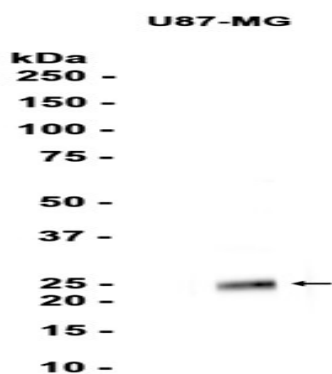


specificity of this proteinase is in part similar to the specificities of cathepsin L and cathepsin N. Thiol protease. Key protease responsible for the removal of the invariant chain from MHC class II molecules and MHC class II antigen presentation (PubMed:30612035). The bond-specificity of this proteinase is in part similar to the specificities of cathepsin L.

研究领域 (Research Area)

Immunology; Adaptive Immunity; MHC; Class II; Tags & Cell Markers; Subcellular Markers; Organelles; Lysosome; Cell Type Markers; Non-CD; APC; Cell Biology; Proteolysis / Ubiquitin; Proteolytic enzymes; Cysteine protease; Cathepsins; Neuroscience

图片 (Image Data)



Western blot analysis of extracts from U87-MG cells using RM5879 at 1:1000.

注意事项 (Note)

For research use only .