

产品名称: Caspase 7 Rabbit Monoclonal Antibody
产品货号: AMRe03163



产品概述 (Summary)

产品名称 (Production Name)	Caspase 7 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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CASP7
别名 (Alternative Names)	MCH3; CMH-1; LICE2; CASP-7; ICE-LAP3
基因 ID (Gene ID)	840
蛋白 ID (SwissProt ID)	P55210.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 34 kDa; Observed MW: 34 kDa

研究背景 (Background)

Belongs to the peptidase C14A family. Involved in the activation cascade of caspases responsible for apoptosis execution.

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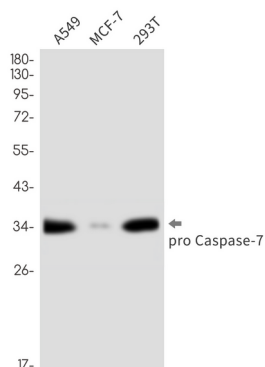


Cleaves and activates sterol regulatory element binding proteins (SREBPs). Proteolytically cleaves poly(ADP-ribose) polymerase (PARP) at a '216-Asp--Gly-217' bond. Overexpression promotes programmed cell death.

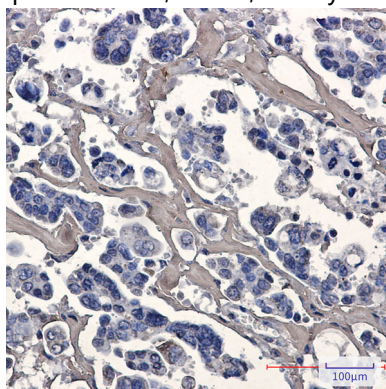
研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of Caspase7 in A549, MCF-7, 293T lysates using Caspase 7 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using pro Caspase7 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .