

产品名称: Cleaved-Caspase 8 Mouse Monoclonal Antibody
产品货号: AMM03879



产品概述 (Summary)

产品名称 (Production Name)	Cleaved-Caspase 8 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC/IF
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)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CASP8 CASP8; MCH5; Caspase-8; CASP-8; Apoptotic cysteine protease; Apoptotic protease Mch-5; CAP4; FADD-homologous ICE/ced-3-like protease; FADD-like ICE; FLICE; ICE-like apoptotic protease 5; MORT1-associated ced-3 homolog; MACH
别名 (Alternative Names)	
基因 ID (Gene ID)	841
蛋白 ID (SwissProt ID)	Q14790.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 55 kDa; Observed MW: 18, 43,57 kDa

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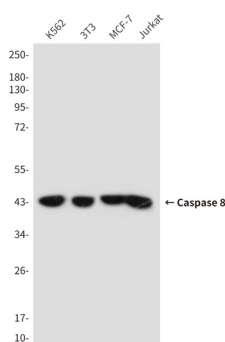
研究背景 (Background)

This gene encodes a protein that is a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes composed of a prodomain, a large protease subunit, and a small protease subunit.

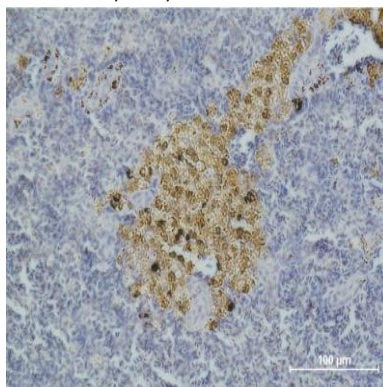
研究领域 (Research Area)

Cell Biology

图片 (Image Data)

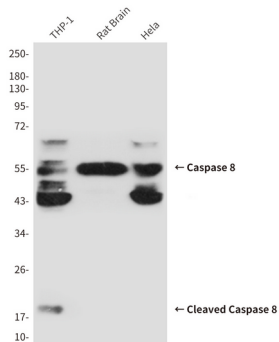


Western blot analysis of Caspase8 in K562, 3T3, MCF-7 and Jurkat lysates using Caspase8 antibody.

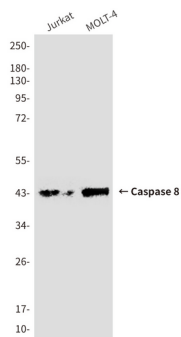


Immunohistochemistry analysis of paraffin-embedded mouse Spleen Tissue using Caspase8 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

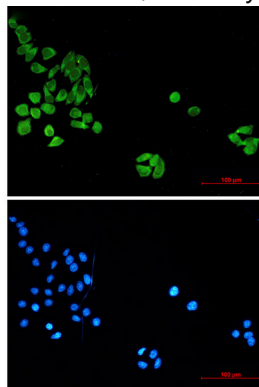
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Western blot analysis of Caspase 8 in THP-1, rat Brain, Hela lysates using Caspase8 antibody.



Western blot analysis of Caspase 8 in Jurkat, MOLT4 lysates using Caspase 8 antibody



Immunocytochemistry analysis of Caspase8 (green) in Hela using Caspase8 antibody, and DAPI (blue).

注意事项 (Note)

For research use only .