

产品名称: Cleaved-Caspase 8 Mouse Monoclonal Antibody
产品货号: AMM85086



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
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)	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)	Cleaved-Caspase 8 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)	841.0
蛋白 ID (SwissProt ID)	Q14790.Recombinant Protein of Caspase-8

产品应用 (Application)

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

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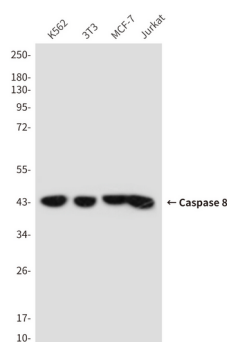
研究背景 (Background)

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.

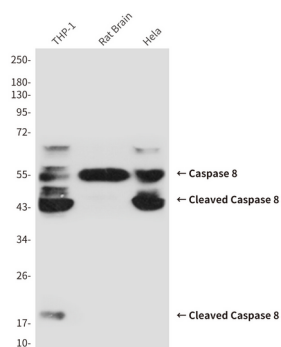
研究领域 (Research Area)

Apoptosis

图片 (Image Data)

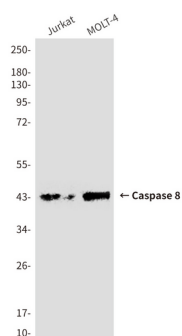


Western blot analysis of Caspase8 in K562, 3T3, MCF-7 and Jurkat lysates using Caspase8 antibody.

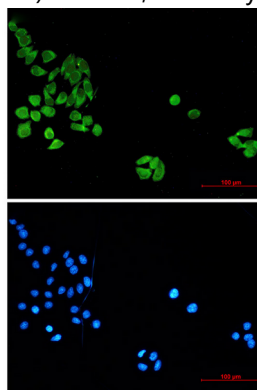


Western blot analysis of Caspase 8 (2G12) in THP-1, rat Brain, HeLa lysates using Caspase8 antibody.

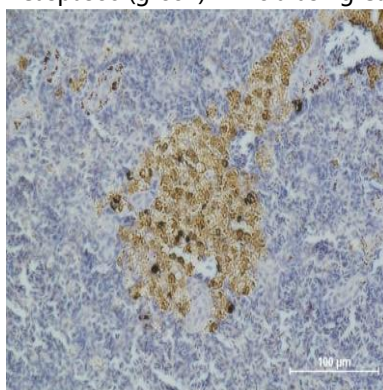
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Western blot analysis of Caspase 8 (2G12) in Jurkat, MOLT4 lysates using Caspase 8 (2G12) antibody



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



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.

注意事项 (Note)

For research use only .