

产品名称: Cleaved-Caspase 6 p18 Rabbit Polyclonal Antibody
产品货号: APRab00828



产品概述 (Summary)

产品名称 (Production Name)	Cleaved-Caspase 6 p18 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ELISA
种属反应性 (Reactivity)	Human,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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 Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	CASP6
别名 (Alternative Names)	CASP6; MCH2; Caspase-6; CASP-6; Apoptotic protease Mch-2
基因 ID (Gene ID)	839
蛋白 ID (SwissProt ID)	P55212.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 33 kDa; Observed MW: 20,35 kDa

研究背景 (Background)

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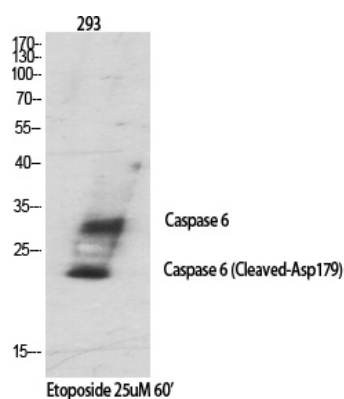


Caspase-6 (Mch2) is one of the major executioner caspases functioning in cellular apoptotic processes. Upon apoptotic stimulation, initiator caspases such as caspase-9 are cleaved and activated. The activated upstream caspases further process downstream executioner caspases, such as caspase-3 and caspase-6, by cleaving them into large and small subunits, thereby initiating a caspase cascade leading to apoptosis. One of the major targets for caspase-6 is the membrane associated protein lamin A.

研究领域 (Research Area)

Cell Biology

图片 (Image Data)

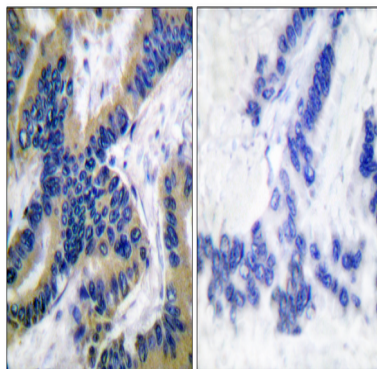


Western blot analysis of Cleaved-Caspase 6 p18 in various lysates using Cleaved-Caspase 6 p18 antibody.



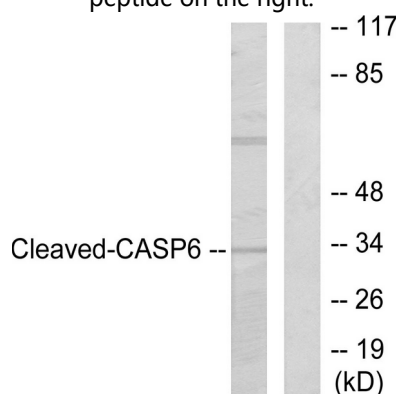
Western blot analysis of Cleaved-Caspase 6 p18 in 293 lysates using Cleaved-Caspase6 p18 (D179) antibody.

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Immunohistochemistry analysis of paraffin-embedded Human lung carcinoma tissue using Caspase 6 (Cleaved-Asp16, 2) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking

peptide on the right.



Western blot analysis of Cleaved-Caspase 6 p18 in 293 lysates treated with Etoposide using Cleaved-Caspase 6 p18 antibody. The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .