

产品名称: Caspase 1 Rabbit Monoclonal Antibody
产品货号: AMRe85379



产品概述 (Summary)

产品名称 (Production Name)	Caspase 1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
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)	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Caspase 1 CASP1; IL1BC; IL1BCE; Caspase-1; CASP-1; Interleukin-1 beta convertase; IL-1BC; Interleukin-1 beta-converting enzyme; ICE; IL-1 beta-converting enzyme; p45
别名 (Alternative Names)	
基因 ID (Gene ID)	834.0
蛋白 ID (SwissProt ID)	P29466.Recombinant protein of human Caspase-1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 45 kDa; Observed MW: 45, 20 kDa

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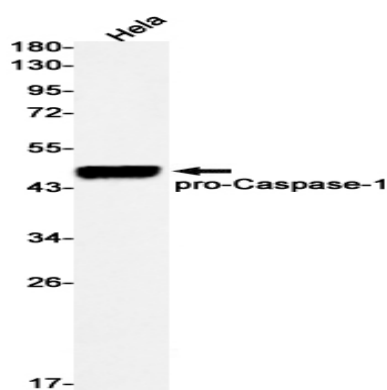
研究背景 (Background)

Thiol protease that cleaves IL-1 beta between an Asp and an Ala, releasing the mature cytokine which is involved in a variety of inflammatory processes. Important for defense against pathogens. Cleaves and activates sterol regulatory element binding proteins (SREBPs). Can also promote apoptosis.

研究领域 (Research Area)

Apoptosis

图片 (Image Data)



Western blot analysis of Caspase1 in HeLa lysates using Caspase 1 antibody.

注意事项 (Note)

For research use only .