

产品名称: Caspase-1 Rabbit Monoclonal Antibody
产品货号: AMRe84656



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,Mouse,Rat

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 PBS 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
别名 (Alternative Names)	CASP-1; ICE; IL-1 beta converting enzyme; IL-1BC; IL1BCE; caspase-1;;Caspase 1
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P29466.A synthesized peptide derived from human Caspase 1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 45 kDa ; Observed MW: 45,42,35,12,10 kDa

研究背景 (Background)

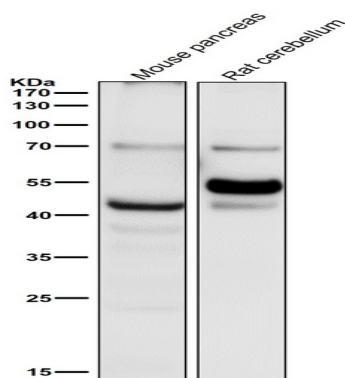
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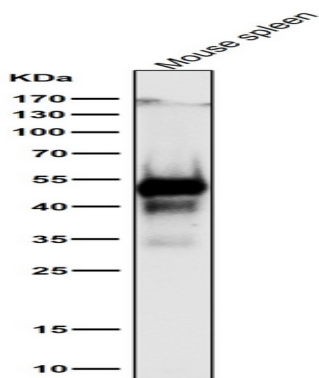
Thiol protease that cleaves IL-1 beta between an Asp and an Ala, releasing the mature cytokine which is involved in a variety of inflammatory processes. Important for defense against pathogens. Cleaves and activates sterol regulatory element binding proteins (SREBPs). Can also promote apoptosis.

研究领域 (Research Area)

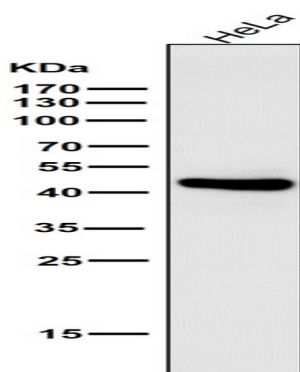
图片 (Image Data)



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

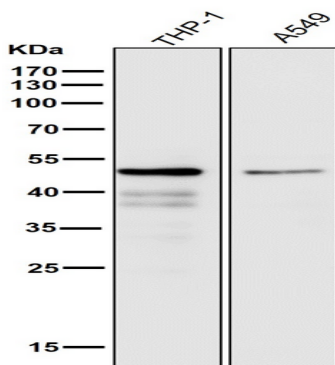


All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

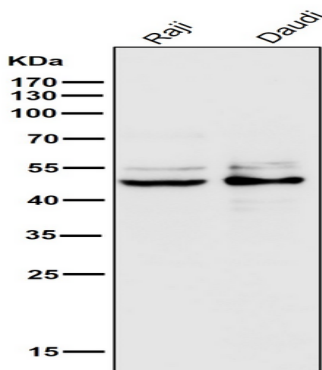


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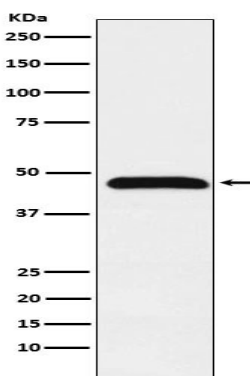
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Western blot analysis of Caspase-1 expression in NIH/3T3 cell lysate.

注意事项 (Note)

For research use only .