

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CASPASE 1 RABBIT MAB**

货号: N261959

产品全名: Caspase 1 兔单克隆抗体

基因符号 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

**UNIPROT ID: P29466** 

背景: 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.

抗原: Recombinant protein of human Caspase-1

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R05-7H1

分子量: Calculated MW: 45 kDa; Observed MW: 45,20 kDa

亚型: IgG

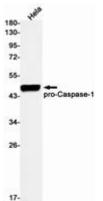
纯化: Affinity Purified 种属反应性: Human

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol,

0.5% BSA and 0.02% sodium azide

研究领域: Cell Biology

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Caspasel in Hela lysates using Caspase I antibody.



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