

Anti-Caspase-4 antibody ab25898

8 References [2 图像](#)

概述

产品名称	Anti-Caspase-4抗体
描述	兔多克隆抗体to Caspase-4
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Human
免疫原	Synthetic peptide corresponding to Human Caspase-4 aa 20-70 (N terminal).
阳性对照	WB: Ramos cell lysate IHC-P: Mouse spleen
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab25898于以下的经测试应用

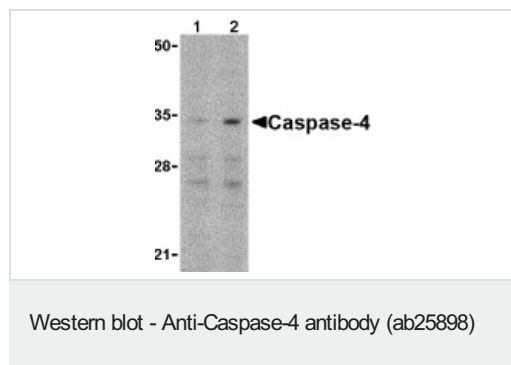
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 34 kDa (predicted molecular weight: 31 kDa).
IHC-P		Use a concentration of 2 µg/ml.

靶标

功能	Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves caspase-1.
组织特异性	Widely expressed, with highest levels in spleen and lung. Moderate expression in heart and liver, low expression in skeletal muscle, kidney and testis. Not found in the brain.
序列相似性	Belongs to the peptidase C14A family. Contains 1 CARD domain.
翻译后修饰	The two subunits are derived from the precursor sequence by an autocatalytic mechanism or by cleavage by Caspase-8.

图片



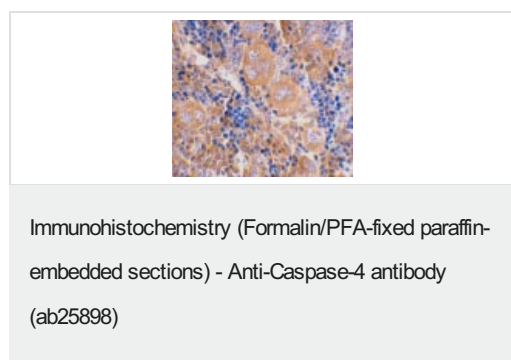
Lane 1 : Anti-Caspase-4 antibody (ab25898) at 0.5 µg/ml

Lane 2 : Anti-Caspase-4 antibody (ab25898) at 1 µg/ml

All lanes : Ramos cell lysate

Predicted band size: 31 kDa

Observed band size: ~34 kDa



ab25898 Immunohistochemical staining Caspase-4 of mouse spleen using 2 µg/ml (paraffin embedded sections).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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