

Anti-Caspase-11 antibody ab22684

★★★★★ [2 Abreviews](#) [6 References](#)

概述

产品名称	Anti-Caspase-11抗体
描述	兔多克隆抗体to Caspase-11
宿主	Rabbit
特异性	ab22684 recognises caspase-11 proenzyme (43 kD) and the large (23 kD) and small (10 kD) subunits of the mature enzyme. No crossreactivity with other caspases tested: mouse caspases-1 and 3, human caspases 1 to 10 and 14.
经测试应用	适用于: WB
种属反应性	与反应: Mouse 不与反应: Human
免疫原	Recombinant full length protein corresponding to Mouse Caspase-11. Database link: P70343
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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.05% Sodium azide
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab22684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	★★★★★ (2)	Use at an assay dependent concentration.

靶标

功能	Involved in ER-stress induced apoptosis. Cleaves caspase-1 (By similarity). Involved in the activation cascade of caspases responsible for apoptosis execution. Promotes IL-1 beta processing by ICE, so may also have a role in inflammatory responses.
组织特异性	Mostly expressed in lung and spleen; weaker in heart and lung; little in liver, 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 a autocatalytic mechanism.
细胞定位	Endoplasmic reticulum membrane. Mitochondrion.

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