

Anti-S100A12/CGRP antibody ab37657

★★★★★ [1 Abreviews](#) [11 References](#) [2 图像](#)

概述

产品名称	Anti-S100A12/CGRP抗体
描述	兔多克隆抗体to S100A12/CGRP
宿主	Rabbit
经测试应用	适用于: IHC-Fr, WB
种属反应性	与反应: Human, Recombinant fragment
免疫原	Fusion protein corresponding to Human S100A12/CGRP.
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 or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.1% Sodium azide Constituents: 50% Glycerol, 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ab37657于以下的经测试应用

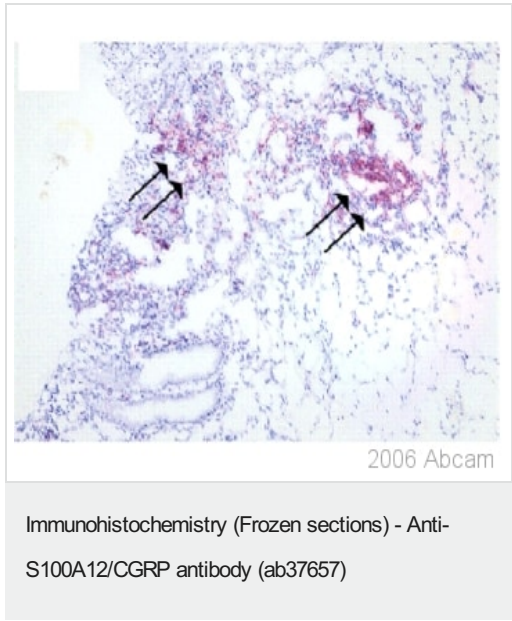
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-Fr		1/2000.
WB		1/1000 - 1/10000. Detects a band of approximately 10.5 kDa (predicted molecular weight: 10.5 kDa).

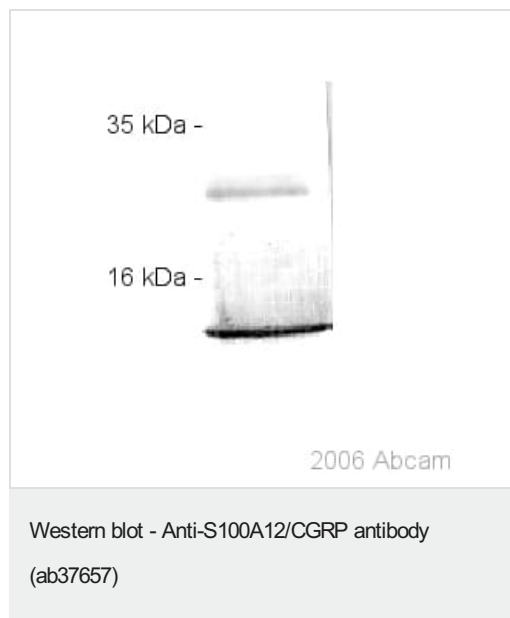
靶标

功能	Calcitermin possesses antifungal activity against C.albicans and is also active against E.coli and P.aeruginosa but not L.monocytogenes and S.aureus. Binds calcium, zinc and copper. Presence of zinc increases the affinity for calcium. Plays an important role in the inflammatory response. Interaction with AGER on endothelium, mononuclear phagocytes, and lymphocytes triggers cellular activation, with generation of key proinflammatory mediators.
组织特异性	Monocytes and lymphocytes.
序列相似性	Belongs to the S-101 family. Contains 2 EF-hand domains.

图片



Anti-S100A12/CGRP antibody (ab37657) detects macrophage infiltrates expressing S100A12/CGRP in colon tissues from a patient with Crohn's disease.



Anti-S100A12/CGRP antibody (ab37657) + 200 ng recombinant human S100A12/CGRP

Secondary

anti-rabbit IgG alkaline phosphatase conjugate

Predicted band size: 10.5 kDa

Observed band size: 10.5 kDa

Additional bands at: 21 kDa (possible dimer)

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

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