

Anti-CXCL1/GRO alpha antibody ab86436

★★★★★ [1 Abreviews](#) [37 References](#) [2 图像](#)

概述

产品名称	Anti-CXCL1/GRO alpha抗体
描述	兔多克隆抗体to CXCL1/GRO alpha
宿主	Rabbit
特异性	The immunogen for ab86436 has >90% homology to mouse GRO beta
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Human, Recombinant fragment
免疫原	Synthetic peptide surrounding amino acid 78 of mouse GRO alpha.
常规说明	<p>This product is manufactured by BioVision, an Abcam company and was previously called 5212 KC Antibody.</p> <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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 0.5% BSA, 30% Glycerol (glycerin, glycerine)
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ab86436于以下的经测试应用

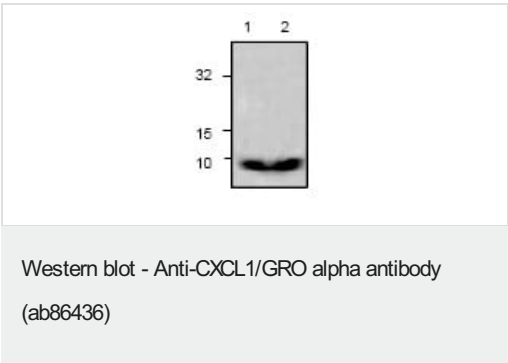
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 0.5 - 4 µg/ml. Detects a band of approximately 9 kDa (predicted molecular weight: 11 kDa).

靶标

功能	Has chemotactic activity for neutrophils. May play a role in inflammation and exerts its effects on endothelial cells in an autocrine fashion. In vitro, the processed forms GRO-alpha(4-73), GRO-alpha(5-73) and GRO-alpha(6-73) show a 30-fold higher chemotactic activity.
序列相似性	Belongs to the intercrine alpha (chemokine CxC) family.
翻译后修饰	N-terminal processed forms GRO-alpha(4-73), GRO-alpha(5-73) and GRO-alpha(6-73) are produced by proteolytic cleavage after secretion from peripheral blood monocytes.
细胞定位	Secreted.

图片



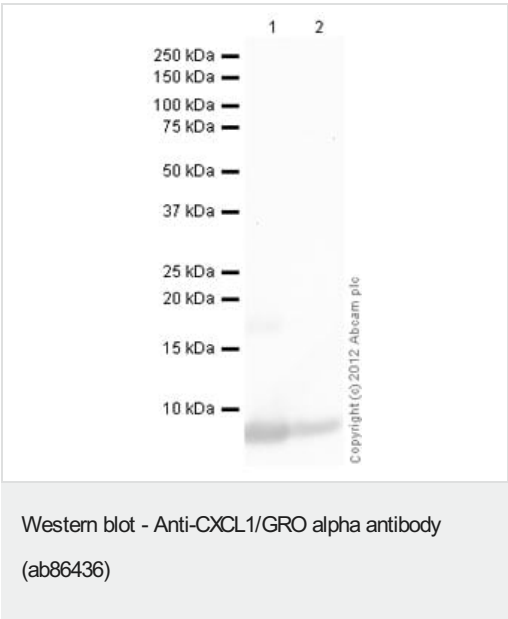
All lanes : Anti-CXCL1/GRO alpha antibody (ab86436) at 0.5 µg/ml

Lane 1 : Jurkat cell lysate

Lane 2 : 3T3 cell lysate

Predicted band size: 11 kDa

Observed band size: 9 kDa



All lanes : Anti-CXCL1/GRO alpha antibody (ab86436) at 0.5 µg/ml

Lane 1 : Recombinant rat CXCL1/GRO alpha protein ([ab9773](#)) at 0.1 µg

Lane 2 : Recombinant rat CXCL1/GRO alpha protein ([ab9773](#)) at 0.01 µg

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) preadsorbed ([ab97080](#)) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 11 kDa

Exposure time: 1 minute

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

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