abcam

Product datasheet

Anti-CXCL1/GRO alpha antibody ab86436

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医薬用外劇物

製品の概要

製品名 Anti-CXCL1/GRO alpha antibody

製品の詳細 Rabbit polyclonal to CXCL1/GRO alpha

由来種 Rabbit

特異性 The immunogen for ab86436 has >90% homology to mouse GRO beta

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Human, Recombinant fragment

免疫原 Synthetic peptide surrounding amino acid 78 of mouse GRO alpha.

特記事項 This product is manufactured by BioVision, an Abcam company and was previously called 5212 KC

Antibody.

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.

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

パップァー Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 0.5% BSA, 30% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

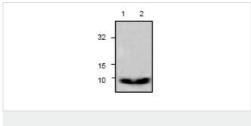
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab86436の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.5 - 4 µg/ml. Detects a band of approximately 9 kDa (predicted molecular weight: 11 kDa).

ターゲット情報

機能	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.
配列類似性	Belongs to the intercrine alpha (chemokine CxC) family.
翻訳後修飾	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.
細胞内局在	Secreted.

画像



Western blot - Anti-CXCL1/GRO alpha antibody (ab86436)

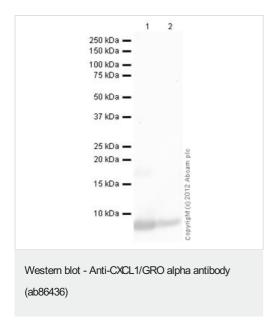
All lanes: Anti-CXCL1/GRO alpha antibody (ab86436) at 0.5

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

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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