abcam

Product datasheet

Anti-CXCL5 antibody ab18134

1 References

概述

产**品名称** Anti-CXCL5抗体

描述 兔多克隆抗体to CXCL5

宿主 Rabbit

特异性 Specific for mouse lipopolysaccharide induced CXC chemokine (LIX).

经测试应用 适用于: ELISA, WB

种属反应性 与反应: Mouse

免疫原 Recombinant full length protein corresponding to Mouse CXCL5.

Database link: P50228

常规说明 Mouse CXCL5 is the equivalent of human CXCL6 based on genetic and biological evidence as

pointed out by Nomiyama et al. (PMID: 20434943).

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

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 Constituent: PBS 纯度 Protein A purified

纯**化**说明 Purified by affinity chromatography.

克隆 多克隆 **同种型** IgG

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The Abpromise guarantee Abpro

Abpromise™承诺保证使用ab18134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 |
|------------|------|--|
| ELISA | | Use a concentration of 0.5 - 2 µg/ml. The detection limit is 0.2-0.4ng/well of recombinant mouse LIX |
| WB | | Use a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 14 kDa. |

靶标

| 功能 | May participate in the recruitment of inflammatory cells by injured or infected tissue. GCP-2(1-78) and, more potent, GCP-2(9-78) attract neutrophils and are involved in neutrophil activation. | |
|-------|--|--|
| 序列相似性 | Belongs to the intercrine alpha (chemokine CxC) family. | |
| 翻译后修饰 | GCP-2(1-78) and GCP-2(9-78) are produced by proteolytic cleavage after secretion from fibroblasts and epithelial cells. GCP-2(9-78) is the most prominent form. A number of additional N-terminal (processed between pos. 41 and 48) and C-terminal (processed between pos. 118 and 132) processed forms have been identified, probably also representing intermediate states. | |
| 细胞定位 | Secreted. | |

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