abcam

Product datasheet

Anti-IL-8 antibody [807] ab18672

★★★★★ 9 Abreviews 54 References 1 图像

概述

产**品名称** Anti-IL-8抗体[807]

抽述 小鼠单克隆抗体[807] to IL-8

宿主 Mouse

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Recombinant full length protein corresponding to Human IL-8. Purified recombinant human IL-8.

常规说明 This product was changed from ascites to tissue culture supernatant on 12/12/2018. Please note

that the dilutions may need to be adjusted accordingly. If you have any questions, please do not

hesitate to contact our scientific support team.

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 pH: 7.20

Constituent: 0.0268% PBS

纯**度** Tissue culture supernatant

纯**化**说明 Purified from TCS.

骨髓瘤 Sp2/0-Ag14

同种型 lgG1

1

应用

The Abpromise guarantee Abpromise™承诺保证使用ab18672于以下的经测试应用

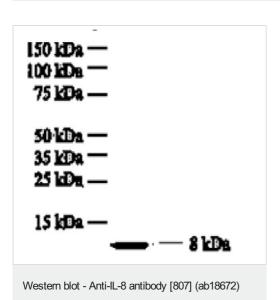
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 0.02 - 0.1 µg/ml. Predicted molecular weight: 12 kDa. Concentration of 0.02-0.1 ug/ml of ab18672 will allow visualization of 100 ng/lane of human IL-8

靶标

功能	IL-8 is a chemotactic factor that attracts neutrophils, basophils, and T-cells, but not monocytes. It is also involved in neutrophil activation. It is released from several cell types in response to an inflammatory stimulus. IL-8(6-77) has a 5-10-fold higher activity on neutrophil activation, IL-8(5-77) has increased activity on neutrophil activation and IL-8(7-77) has a higher affinity to receptors CXCR1 and CXCR2 as compared to IL-8(1-77), respectively.
序列相似性	Belongs to the intercrine alpha (chemokine CxC) family.
翻译后修饰	Several N-terminal processed forms are produced by proteolytic cleavage after secretion from at least peripheral blood monocytes, leukcocytes and endothelial cells. In general, IL-8(1-77) is referred to as interleukin-8. IL-8(6-77) is the most promiment form.
细 胞定位	Secreted.

图片



Anti-IL-8 antibody [807] (ab18672) at 0.1 μ g/ml + recombinant human IL8, 100 ng

Predicted band size: 12 kDa

This image was produced useing a version of the antibody producted in ascites.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors