abcam

Product datasheet

Biotin Anti-IL-8 antibody ab84255

概述

产品名称 生物素Anti-IL-8抗体

描述 生物素兔多克隆抗体to IL-8

宿主 Rabbit 偶联物 Biotin

经测试应用 适用于: Sandwich ELISA, WB

种属反应性 与反应: Human

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

常规说明 A sterile filtered antibody solution was lyophilized

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 Lyophilized:Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a

concentration of 0.1-1.0 mg/ml.

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

存储溶液 Constituent: PBS

纯**度** Protein A purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab84255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。

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| 应用 | Ab评论 | 说明 |
|----------------|------|--|
| Sandwich ELISA | | Use at an assay dependent concentration. |
| WB | | Use at an assay dependent concentration. |

| 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. |

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

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- 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
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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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