

Anti-IL-23 antibody [B-Z23] - BSA and Azide free ab84471

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

概述

产品名称	Anti-IL-23抗体[B-Z23] - BSA and Azide free
描述	小鼠单克隆抗体[B-Z23] to IL-23 - BSA and Azide free
宿主	Mouse
特异性	Recognizes both recombinant and natural human IL23, p19 sub-unit. Inhibits the bioactivity of rhIL-23 on mouse splenocytes C57Bl/6 (measurement of mIL-17 or mIL-22 production).
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Recombinant full length protein corresponding to Human IL-23.
常规说明	<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. 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: 7.30 Constituent: 100% PBS
无载体	Sterile-filtered through 0.22 µm. Carrier and preservative free 是
纯度	Ion Exchange Chromatography
纯化说明	Sterile-filtered through 0.22 µm and treated to remove endotoxins.
克隆	单克隆

克隆编号	B-Z23
骨髓瘤	x63-Ag8.653
同种型	IgG1
轻链类型	kappa

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab84471于以下的经测试应用

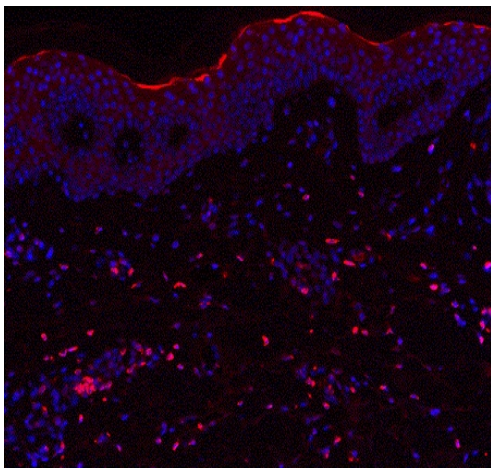
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/500.

靶标

功能	Associates with IL12B to form the IL-23 interleukin, an heterodimeric cytokine which functions in innate and adaptive immunity. IL-23 may constitute with IL-17 an acute response to infection in peripheral tissues. IL-23 binds to an heterodimeric receptor complex composed of IL12RB1 and IL23R, activates the Jak-Stat signaling cascade, stimulates memory rather than naive T-cells and promotes production of proinflammatory cytokines. IL-23 induces autoimmune inflammation and thus may be responsible for autoimmune inflammatory diseases and may be important for tumorigenesis.
组织特异性	Secreted by activated dendritic and phagocytic cells and keratinocytes. Also expressed by dermal Langerhans cells (at protein level).
序列相似性	Belongs to the IL-6 superfamily.
发展阶段	Expressed by newborns dendritic cells.
细胞定位	Secreted. Secreted upon association with IL12B.

图片



Paraffin embedded human psoriasis lesion tissue labelling IL-23 with ab84471 at 1/500 dilution (Red). DAPI (Blue).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL-23 antibody [B-Z23] (ab84471)

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

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