

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

★★★★★ [1 Abreviews](#) [2 References](#) [画像数 1](#)

製品の概要

製品名	Anti-IL-23 antibody [B-Z23] - BSA and Azide free
製品の詳細	Mouse monoclonal [B-Z23] to IL-23 - BSA and Azide free
由来種	Mouse
特異性	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).
アプリケーション	適用あり: IHC-P
種交差性	交差種: Human
免疫原	Recombinant full length protein corresponding to Human IL-23.
特記事項	<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>

製品の特性

製品の状態	Liquid
保存方法	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.
バッファー	pH: 7.30 Constituent: 100% PBS
キャリア・フリー	Sterile-filtered through 0.22 µm. Carrier and preservative free はい
精製度	Ion Exchange Chromatography
特記事項 (精製)	Sterile-filtered through 0.22 µm and treated to remove endotoxins.
ポリ/モノ	モノクローナル

クローン名	B-Z23
ミエローマ	x63-Ag8.653
アイソタイプ	IgG1
軽鎖の種類	kappa

アプリケーション

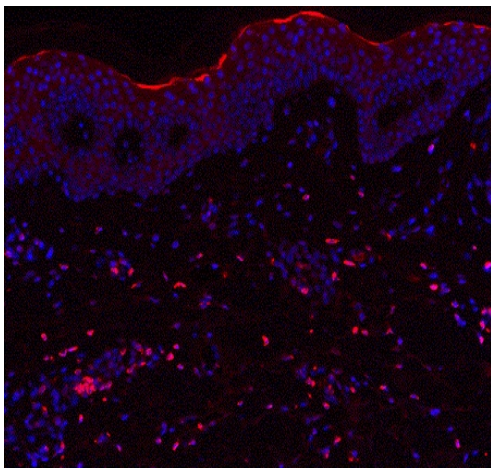
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アプリケーション	Abreviews	特記事項
IHC-P		1/500.

ターゲット情報

機能	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.
組織特異性	Secreted by activated dendritic and phagocytic cells and keratinocytes. Also expressed by dermal Langerhans cells (at protein level).
配列類似性	Belongs to the IL-6 superfamily.
発生段階	Expressed by newborns dendritic cells.
細胞内局在	Secreted. Secreted upon association with IL12B.

画像



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)

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