

Anti-IL-23 antibody [HLT2736] ab110630

2 References [画像数 3](#)

製品の概要

製品名	Anti-IL-23 antibody [HLT2736]
製品の詳細	Mouse monoclonal [HLT2736] to IL-23
由来種	Mouse
特異性	Human recombinant p40 and p19 with elastin linker.
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Human, Recombinant fragment
免疫原	Recombinant full length protein corresponding to Human IL-23.
ポジティブ・コントロール	Human Adrenal and Lung vasculature tissues; Recombinant Human IL23.
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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.20 Preservative: 0.09% Sodium azide Constituent: PBS
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	HLT2736
アイソタイプ	IgG1

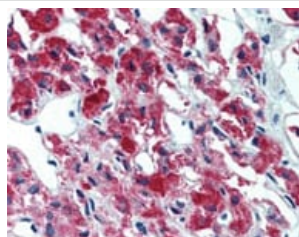
The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab110630の使用に適用されず
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Predicted molecular weight: 21 kDa.
IHC-P		Use a concentration of 10 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

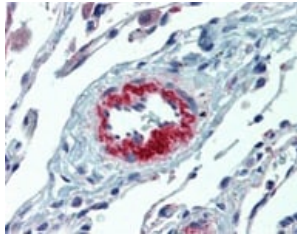
機能	Associates with IL12B to form the IL-23 interleukin, an heterodimeric cytokine which functions in innate and adaptive immunity. IL-23 may constitute with IL-17 an acute response to infection in peripheral tissues. IL-23 binds to an heterodimeric receptor complex composed of IL12RB1 and IL23R, activates 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



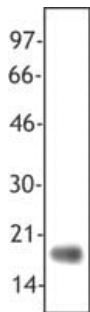
Immunohistological staining of Human Adrenal tissue, Formalin-Fixed, Paraffin-Embedded using ab110630 at 10µg/ml dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL-23 antibody [HLT2736] (ab110630)



Immunohistological staining of Human Lung vasculature tissue, Formalin-Fixed, Paraffin-Embedded using ab110630 at 10µg/ml dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL-23 antibody [HLT2736] (ab110630)



Anti-IL-23 antibody [HLT2736] (ab110630) + Recombinant Human IL23 P19

Predicted band size: 21 kDa

Western blot - Anti-IL-23 antibody [HLT2736] (ab110630)

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