abcam

Product datasheet

Anti-IL-21 antibody ab118510

1 References 画像数 1

製品の概要

製品名 Anti-IL-21 antibody

製品の詳細 Rabbit polyclonal to IL-21

由来種 Rabbit

 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 Synthetic peptide corresponding to Human IL-21 (internal sequence) conjugated to keyhole limpet

haemocyanin.

ポジティブ・コントロール Human spleen tissue.

特記事項

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

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 long

term.

バッファー pH: 7.4

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

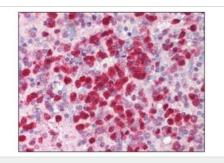
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab118510の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 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	Cytokine with immunoregulatory activity. May promote the transition between innate and adaptive immunity. Induces the production of IgG(1) and IgG(3) in B-cells (By similarity). May play a role in proliferation and maturation of natural killer (NK) cells in synergy with IL15. May regulate proliferation of mature B- and T-cells in response to activating stimuli. In synergy with IL15 and IL18 stimulates interferon gamma production in T-cells and NK cells. During T-cell mediated immune response may inhibit dendritic cells (DC) activation and maturation.
組織特異性	Expressed in activated CD4-positive T-cells but not in CD8-positive T-cells, B-cells, or monocytes.
配列類似性 細胞内局在	Belongs to the IL-15/IL-21 family. Secreted.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IL-21 antibody (ab118510)

Human Spleen (formalin-fixed, paraffin-embedded) stained with ab118510 5 ug/ml followed by biotinylated goat anti-rabbit lgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

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