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Product datasheet

Anti-F4/80 antibody ab100790

★★★★★ 9 Abreviews 84 References 画像数 1

製品の概要

製品名 Anti-F4/80 antibody

製品の詳細 Rabbit polyclonal to F4/80

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: Mouse

交差が予測される動物種: Rat 4 非交差種: Human

免疫原 Synthetic peptide within Mouse F4/80 aa 50-150 (N terminal). The exact sequence is proprietary.

Database link: Q61549

ポジティブ・コントロール HC-P: Mouse Liver tissue

TO THOUSE END ASSESSED.

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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

特記事項

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

バッファー pH: 7.20

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

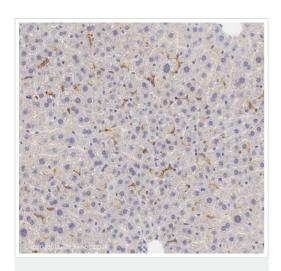
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab100790の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P	★★★★★ (4)	1/100. Boil tissue section in 1mM EDTA, pH 8.0 for 10 min followed by cooling at RT for 20 min. This product may benefit from the use of freshly cut tissue.

ターゲット情報

機能	Orphan receptor involved in cell adhesion and probably in cell-cell interactions specifically involving cells of the immune system. May play a role in regulatory T-cells (Treg) development.	
組織特異性	Expression is restricted to eosinophils.	
配列類似性	Belongs to the G-protein coupled receptor 2 family. Adhesion G-protein coupled receptor (ADGR) subfamily. Contains 6 EGF-like domains. Contains 1 GPS domain.	
細胞内局在	Cell membrane.	

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-F4/80 antibody (ab100790)

IHC image of F4/80 staining in a section of formalin-fixed paraffinembedded normal mouse liver performed on a Leica BONDTM system using the standard protocol **F**. The section was pre-treated using heat mediated antigen retrieval with EDTA buffer (pH9, epitope retrieval solution 2) for 20mins. The section was then incubated with ab100790, 1/100 dilution, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

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