abcam

Product datasheet

Biotin Anti-Macrophage inflammatory protein 5 antibody ab83433

画像数 2

製品の概要

製品名 Biotin Anti-Macrophage inflammatory protein 5 antibody

製品の詳細 Biotin Goat polyclonal to Macrophage inflammatory protein 5

由来種 Goat 標識 Biotin

アプリケーション 適用あり: Sandwich ELISA, WB **種交差性** 交差種: Recombinant fragment

免疫原 Recombinant full length protein corresponding to Human Macrophage inflammatory protein 5 aa

22-113. Highly pure (>98%)

Sequence:

QFTNDAETEL MMSKLPLENP VVLNSFHFAA
DCCTSYISQS IPCSLMKSYF ETSSECSKPG
VIFLTKKGRQ VCAKPSGPGV QDCMKKLKPY SI

Database link: Q16663

Run BLAST with
Run BLAST with

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 Lyophilized: Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.

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

Constituent: PBS

精製度 IgG fraction

1

特記事項(精製) ab83433 is sterile filtered. This antibody was purified by affinity chromatography and then

biotinylated.

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

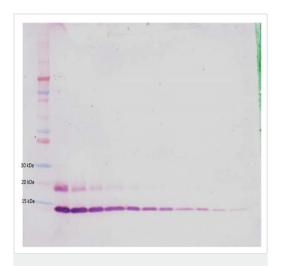
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab83433の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Sandwich ELISA		Use a concentration of 0.25 - 1 µg/ml. Allows the detection of at least 0.2 - 0.4 ng/well of recombinant human Macrophage inflammatory protein 5.
WB		Use a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 12 kDa. The detection limit for recombinant human Macrophage inflammatory protein 5 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

ターゲット情報

機能	Chemotactic factor that attracts T-cells and monocytes, but not neutrophils, eosinophils, or B-cells. Acts mainly via CC chemokine receptor CCR1. Also binds to CCR3. CCL15(22-92), CCL15(25-92) and CCL15(29-92) are more potent chemoattractants than the small-inducible cytokine A15.	
組織特異性	Most abundant in heart, skeletal muscle and adrenal gland. Lower levels in placenta, liver, pancreas and bone marrow. CCL15(22-92), CCL15(25-92) and CCL15(29-92) are found in high levels in synovial fluids from rheumatoid patients.	
配列類似性	Belongs to the intercrine beta (chemokine CC) family.	
細胞内局在	Secreted.	

画像

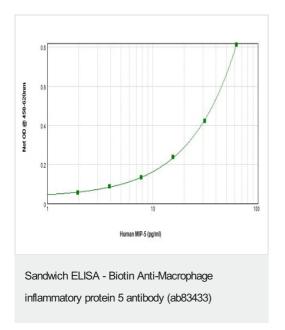


Western blot - Biotin Anti-Macrophage inflammatory protein 5 antibody (ab83433)

To detect human Macrophage inflammatory protein 5 by Western Blot analysis ab83433 can be used at a concentration of 0.1 - 0.2 μ g/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant human Macrophage inflammatory protein 5 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Image shown is non-reducing conditions; human recombinant Macrophage inflammatory protein 5 protein at 250 - 0.24 ng/ml.

Lane 1 is MW marker, lanes 2-12 human recombinant Macrophage inflammatory protein 5 protein.



To detect human Macrophage inflammatory protein 5 by sandwich ELISA (using 100 μ l/well antibody solution) a concentration of 0.25 - 1.0 μ g/ml of ab83433 is required. This biotinylated polyclonal antibody, in conjunction with an appropriate anti-Macrophage inflammatory protein 5 as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant human Macrophage inflammatory protein 5.

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

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors