abcam

Product datasheet

Recombinant human MIP-3 beta/CCL19 protein ab9832

製品の詳細

製品名 Recombinant human MIP-3 beta/CCL19 protein

精製度 > 98 % SDS-PAGE.

Sterile filtered Greater than 98% pure by HPLC analyses. Endotoxin level is less than 0.1 ng per g

(1EU/ug).

エンドトキシン・レベル < 1.000 Eu/μg

発現系 Escherichia coli

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human 予測される分子量 11 kDa

特性

Our **Abpromise guarantee** covers the use of **ab9832** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション SDS-PAGE

Functional Studies

製品の状態 Lyophilized

備考 The biological activity of this product was determined by its ability to chemoattract human T cells

using a concentration of 10.0-50.0 ng/ml.

This product was previously labelled as Macrophage Inflammatory Protein 3 beta

前処理および保存

保存方法および安定性 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.

This product is an active protein and may elicit a biological response in vivo, handle with caution.

再構成 For lot specific reconstitution information please contact our Scientific Support Team.

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関連情報

機能 May play a role not only in inflammatory and immunological responses but also in normal

lymphocyte recirculation and homing. May play an important role in trafficking of T-cells in thymus, and T-cell and B-cell migration to secondary lymphoid organs. Specifically binds to chemokine receptor CCR7. Recombinant CCL19 shows potent chemotactic activity for T-cells and B-cells

but not for granulocytes and monocytes.

組織特異性 Expressed at high levels in the lymph nodes, thymus and appendix. Intermediate levels seen in

colon and trachea, while low levels found in spleen, small intestine, lung, kidney and stomach.

配列類似性 Belongs to the intercrine beta (chemokine CC) family.

細胞内局在 Secreted.

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

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