# abcam

# Product datasheet

# Anti-CCL21 antibody [MM0146-2H26] ab89396

### 画像数1

#### 製品の概要

製品名 Anti-CCL21 antibody [MM0146-2H26]

製品の詳細 Mouse monoclonal [MM0146-2H26] to CCL21

由来種 Mouse

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

免疫原 Recombinant full length Human protein.

特記事項 Reconstituted antibody should be aliquoted and can be stored frozen at < -20 for at least six

months without detectable loss of activity. Avoid repeated freeze-thaw cycles.

#### 製品の特性

製品の状態 Lyophilised:Reconstitute the antibody with 200 μl sterile PBS to give a final concentration of 0.5

mg/ml.

保存方法 Shipped at 4°C. Store at -80°C.

バッファー Constituent: PBS 精製度 Protein G purified

特記事項(精製) The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and

filtered through a 0.2 µm filter.

**ポリ/モノ** モノクローナル **ウローン名** MM0146-2H26

アイソタイプ kgG1

#### アプリケーション

Our Abpromise guarantee covers the use of ab89396 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	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 15 kDa.

#### ターゲット情報

組織特異性

配列類似性

機能 Inhibits hemopoiesis and stimulates chemotaxis. Chemotactic in vitro for thymocytes and activated T-cells, but not for B-cells, macrophages, or neutrophils. Shows preferential activity towards naive T-cells. May play a role in mediating homing of lymphocytes to secondary lymphoid organs.

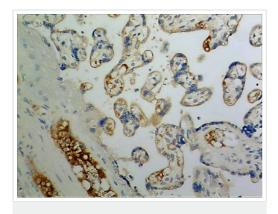
Highly expressed in high endothelial venules of lymph nodes, spleen and appendix. Intermediate levels found in small intestine, thyroid gland and trachea. Low level expression in thymus, bone

marrow, liver, and pancreas. Also found in tonsil, fetal heart and fetal spleen.

Belongs to the intercrine beta (chemokine CC) family.

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#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CCL21 antibody
[MM0146-2H26] (ab89396)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human placental tissue section (4 $\mu$ m) labelling CCL21 with ab89396. Tissue was treated with 15 $\mu$ g/ml Protenase K for antigen retrieval and fixed with 4% PFA. A HRP-conjugated anti-mouse IgG was used as the secondary antibody (30 minutes at room temperature) followed by DAB color development.

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