

### Anti-CCL21 antibody ab9851

★★★★☆ [2 Abreviews](#) [7 References](#)

#### 製品の概要

製品名	Anti-CCL21 antibody
製品の詳細	Rabbit polyclonal to CCL21
由来種	Rabbit
アプリケーション	<b>適用あり:</b> IHC-P, Neutralising, Sandwich ELISA, WB, ELISA
種交差性	<b>交差種:</b> Human
免疫原	Recombinant full length protein corresponding to Human CCL21. Highly pure (>98%) recombinant human Exodus-2 Database link: <a href="#">O00585</a>
ポジティブ・コントロール	Recombinant human CCL21 protein ( <a href="#">ab9852</a> ) can be used as a positive control in WB.
特記事項	Although some customers have been successful in IHC we no longer batch test in this application.  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 with 200µl of sterile water. Please note that if you receive this product in liquid form it has already been reconstituted as described and no further reconstitution is necessary.
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	No preservative, sterile filtered
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	unknown
軽鎖の種類	unknown

## 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ab9851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	★★★★★ (2)	Use at an assay dependent concentration.
Neutralising		Use at an assay dependent concentration. To yield one-half maximal inhibition [ND50] of the biological activity of human Exodus-2 (100 ng/ml), a concentration of 6.0 - 8.0 µg/ml of this antibody is required.
Sandwich ELISA		Use at an assay dependent concentration. To detect CCL21-2 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with a suitable detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant CCL21.
WB		Use at an assay dependent concentration. Predicted molecular weight: 15 kDa. To detect human Exodus-2 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant human Exodus-2 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
ELISA		Use at an assay dependent concentration. To detect human Exodus-2 by direct ELISA (using 100µl/well antibody solution) a concentration of at least 0.5µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant human Exodus-2.

## ターゲット情報

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.
組織特異性	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.
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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