# abcam

## Product datasheet

# Recombinant Human CCL18 protein ab9850

### 1 References

製品の詳細

製品名 Recombinant Human CCL18 protein

精製度 > 98 % SDS-PAGE.

Sterile filtered Greater than 98% pure by HPLC analyses.

**発現系** Escherichia coli

タンパク質長 Full length protein

Animal free No.

**由来** Recombinant

生物種 Human

**配列** QVGTNKELCCLVYTSWQIPQKFIVDYSETSPQCPKPGVILLT

KRGRQICA DPNKKWVQKYISDLKLNA

**予測される分子量** 10 kDa

特性

Our **Abpromise guarantee** covers the use of **ab9850** 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 Functional Studies

SDS-PAGE

製品の状態 Lyophilized

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.

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

関連情報

機能 Chemotactic factor that attracts lymphocytes but not monocytes or granulocytes. May be involved

in B-cell migration into B-cell follicles in lymph nodes. Attracts naive T-lymphocytes toward

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dendritic cells and activated macrophages in lymph nodes, has chemotactic activity for naive T-cells, CD4+ and CD8+ T-cells and thus may play a role in both humoral and cell-mediated

immunity responses.

組織特異性 Expressed at high levels in lung, lymph nodes, placenta, bone marrow, dendritic cells present in

germinal centers and T-cell areas of secondary lymphoid organs and macrophages derived from peripheral blood monocytes. Not expressed by peripheral blood monocytes and a monocyte-to-macrophage differentiation is a prerequisite for expression. Expressed in synovial fluids from

patients with rheumatoid and septic arthritis and in ovarian carcinoma ascitic fluid.

**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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