# abcam

## Product datasheet

## Recombinant mouse C10 protein ab9898

### 画像数1

製品の詳細

製品名 Recombinant mouse C10 protein

**精製度** > 99 % SDS-PAGE.

Sterile filtered Greater than 99% pure by HPLC analyses. Endotoxin level is less than 0.1 ng per g

(1EU/g).

**発現系** Escherichia coli

アクセッション番号 <u>P27784</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Mouse

配列 GLIQEIEKEDRRYNPPIIHQGFQDTSSDCCFSYATQIPCKRF

**IYYFPTSG** 

 ${\tt GCIKPGIIFISRRGTQVCADPSDRRVQRCLSTLKQGPRSGNK}$ 

VIA

予測される分子量11 kDa領域22 to 116

#### 特性

Our Abpromise guarantee covers the use of ab9898 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 Western blot

製品の状態 Lyophilized

備考 The biological activity of this product was determined by its ability to chemoattract Balb/c mouse

spleen MNCs using a concentration of 10-100ng/ml.

#### 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 -

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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.

#### 関連情報

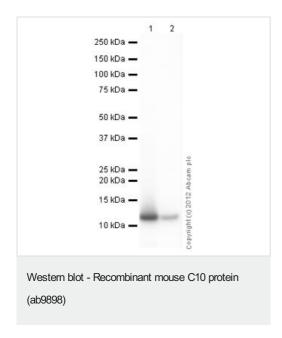
#### 関連件

CCL6 (C10) is a small cytokine belonging to the CC chemokine family that has only been identified in rodents. It is a potent chemoattractant of macrophages, but it can also attract B cells, CD4+ lymphocytes and eosinophils. In mice, CCL6 is expressed in cells from neutrophil and macrophage lineages, and can be induced under conditions suitable for myeloid cell differentiation. CCL6 (C10) was originally identified as a transcript that is induced in bone marrow cells upon stimulation of GMCSF. The cell surface receptor for CCL6 is believed to be the chemokine receptor CCR1.

#### 細胞内局在

Secreted

#### 画像



All lanes: Anti-C10 antibody (ab9897) at 0.2 µg/ml

**Lane 1 :** Recombinant mouse C10 protein (ab9898) at 0.1 μg **Lane 2 :** Recombinant mouse C10 protein (ab9898) at 0.01 μg

#### Secondary

**All lanes :** Goat Anti-Rabbit lgG H&L (HRP) preadsorbed (ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 1 minute

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

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