# abcam

### Product datasheet

## Recombinant Human CD89 protein ab151878

製品の詳細

製品名 Recombinant Human CD89 protein

精製度 > 95 % SDS-PAGE.

Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE. ab151878

was lyophilised from a 0.2 µM filtered solution.

**エンドトキシン・レベル** < 1.000 Eu/μg

発現系 HEK 293 cells

アクセッション番号 <u>P24071</u>

タンパク質長 Protein fragment

Animal free No

**由来** Recombinant

生物種 Human

**配列** QEGDFPMPFISAKSSPVIPLDGSVKIQCQAIREAYLTQLMII

**KNSTYREI** 

 ${\tt GRRLKFWNETDPEFVIDHMDANKAGRYQCQYRIGHYRFRYSD}$ 

TLELVVTG

LYGKPFLSADRGLVLMPGENISLTCSSAHIPFDRFSLAKEGE

LSLPQHQS

GEHPANFSLGPVDLNVSGIYRCYGWYNRSPYLWSFPSNALEL

VVTDSIHQ DYTTQNVDHHHHHH

予測される分子量 25 kDa including tags

**領域** 22 to 227

タグ His tag C-Terminus

#### 特性

Our  $\underline{\mbox{Abpromise guarantee}}$  covers the use of  $\mbox{ab151878}$  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

**HPLC** 

製品の状態 Lyophilized

前処理および保存

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保存方法および安定性 Shipped at 4°C. Store at -20°C or -80°C.

pH: 7.20

Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

再構成 Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilised

protein in 1X PBS. It is not recommended to reconstitute to a concentration less than 100  $\mu$ g/ml. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. For long term storage aliquot

and store at < -20°C.

関連情報

機能 Binds to the Fc region of immunoglobulins alpha. Mediates several functions including cytokine

production.

組織特異性 Isoform A.1, isoform A.2 and isoform A.3 are differentially expressed between blood and mucosal

myeloid cells. Isoform A.1, isoform A.2 and isoform A.3 are expressed in monocytes. Isoform A.1 and isoform A.2 are expressed in alveolar macrophages; however only one isoform is expressed

at alveolar macrophages surfaces.

配列類似性 Contains 2 Ig-like C2-type (immunoglobulin-like) domains.

**細胞内局在** Secreted and Cell membrane.

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

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