

Recombinant Human CD43 protein ab171717

画像数 1

製品の詳細

| | |
|-------------|--|
| 製品名 | Recombinant Human CD43 protein |
| 精製度 | > 85 % SDS-PAGE. ab171717 was purified by anion-exchange and gel-filtration chromatography techniques. |
| 発現系 | Escherichia coli |
| アクセッション番号 | <u>P16150</u> |
| タンパク質長 | Protein fragment |
| Animal free | No |
| 由来 | Recombinant |
| 生物種 | Human |
| 配列 | MGSSHHHHHH SSGLVPRGSH MGSSTTAVQT PTSGEPLVST SEPLSSKMYT TSITSDPKAD STGDQTSALP PSTSINEGSP LWTSIGASTG SPLPEPTYQ EVSIKMSSVP QETPHATSHP AVPITANSLG SHTVTGGTIT TNSPETSRT SGAPVTTAAS SLETSRGTSG PPLTMATVSL ETSKGTSGPP VTMATDSLET STGTTGPPVT MTTGSLEPSS GASGPQVSSV KLSTMMSPTT STNASTVPFR NPDENSR |
| 予測される分子量 | 26 kDa including tags |
| 領域 | 20 to 253 |
| タグ | His tag N-Terminus |

特性

Our **Abpromise guarantee** covers the use of **ab171717** 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 Mass Spectrometry |
| 質量分析 | MALDI-TOF |
| 製品の状態 | Liquid |

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.

pH: 8.00

Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

関連情報

機能

One of the major glycoproteins of thymocytes and T lymphocytes. Plays a role in the physicochemical properties of the T-cell surface and in lectin binding. Presents carbohydrate ligands to selectins. Has an extended rodlike structure that could protrude above the glycocalyx of the cell and allow multiple glycan chains to be accessible for binding. Is a counter receptor for SN/Siglec-1 (By similarity). During T-cell activation is actively removed from the T-cell-APC (antigen-presenting cell) contact site thus suggesting a negative regulatory role in adaptive immune response.

組織特異性

Cell surface of thymocytes, T-lymphocytes, neutrophils, plasma cells and myelomas.

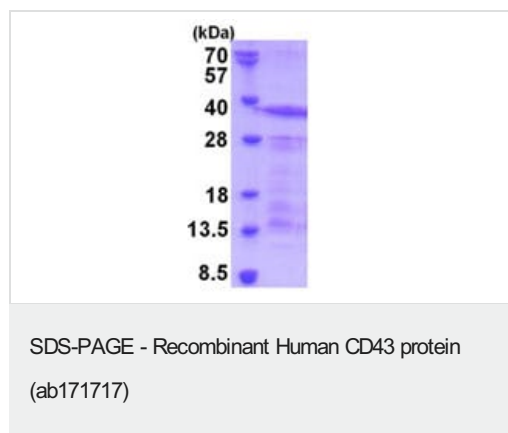
翻訳後修飾

Glycosylated; has a high content of sialic acid and O-linked carbohydrate structures.

細胞内局在

Membrane.

画像



15% SDS-PAGE analysis of ab171717 (3µg).

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors