abcam

Product datasheet

Recombinant human CD226 protein (Active) (Biotin) ab271541

画像数 2

製品の詳細

製品名 Recombinant human CD226 protein (Active) (Biotin)

生理活性 CD226, biotin binding to CD155. Briefly, 6 ng of CD226-biotin was mixed with varying amounts of

CD155, His-tag in CD226 assay buffer at a final volume of 10 μ L and allowed to incubate for 1 hr at room temp. Nickle acceptor beads were added for 30 mins, followed by Strep-conjugated

acceptor beads for 30 mins and reading alpha-counts.

精製度 >= 90 % SDS-PAGE.

発現系 HEK 293 cells

アクセッション番号 <u>Q15762</u>

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種 Human

配列 EEVLWHTSVPFAENMSLECVYPSMGILTQVEWFKIGTQQDSI

AIFSPTHG

 ${\tt MVIRKPYAERVYFLNSTMASNNMTLFFRNASEDDVGYYSCSL}$

YTYPQGTW

 ${\tt QKVIQVVQSDSFEAAVPSNSHIVSEPGKNVTLTCQPQMTWPV}$

QAVRWEKI

QPRQIDLLTYCNLVHGRNFTSKFPRQIVSNCSHGRWSVIVIP DVTVSDSG LYRCYLQASAGENETFVMRLTVAEGKTDN

予測される分子量 55 kDa

領域 19 to 247

Avi tag C-Terminus , Fc tag C-Terminus

配列の追加情報 Fc portion of human lgG1.

標識 Biotin

特性

Our Abpromise guarantee covers the use of ab271541 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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アプリケーション SDS-PAGE

製品の状態 Liquid

備考 Enzymatically biotin-labeled using Avi-tag™ technology

前処理および保存

保存方法および安定性 Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. Store In the Dark.

pH: 7.40

Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride,

20% Glycerol (glycerin, glycerine)

This product is an active protein and may elicit a biological response in vivo, handle with caution.

関連情報

機能 Receptor involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine

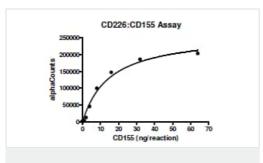
secretion mediated by cytotoxic T-lymphocyte (CTL) and NK cell.

組織特異性 Expressed by peripheral blood T-lymphocytes.

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

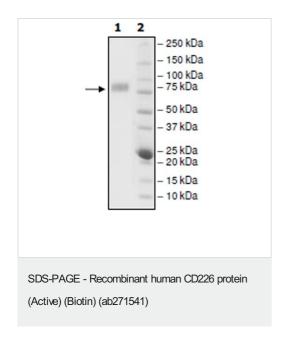
細胞内局在 Membrane.

画像



Functional Studies - Recombinant human CD226 protein (Active) (Biotin) (ab271541)

Specific activity of ab271541.



SDS-PAGE analysis of 2 µg ab271541.

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