abcam

Product datasheet

Recombinant Human CD81 protein ab152267

画像数1

製品の詳細

製品名 Recombinant Human CD81 protein

発現系Wheat germアクセッション番号P60033

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種 Human

配列 GGVILGVALWLRHDPQTTNLLYLELGDKPAPNTFYVGIYILI

AVGAVMMF

VGFLGCYGAIQESQCLLGTFFTCLVILFACEVAAGIWGFVNK

DQIAKDVK QFY

予測される分子量 37 kDa including tags

領域 25 to 127

タグ GST tag N-Terminus

特性

Our Abpromise guarantee covers the use of ab152267 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 ELISA

SDS-PAGE

Western blot

製品の状態 Liquid

備考

前処理および保存

保存方法および安定性 Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

関連情報

機能 May play an important role in the regulation of lymphoma cell growth. Interacts with a 16-kDa Leu-

13 protein to form a complex possibly involved in signal transduction. May acts a the viral receptor

for HCV.

組織特異性 Hematolymphoid, neuroectodermal and mesenchymal tumor cell lines.

関連疾患 Defects in CD81 are the cause of immunodeficiency common variable type 6 (CVID6)

[MIM:613496]; also called antibody deficiency due to CD81 defect. CVID6 is a primary immunodeficiency characterized by antibody deficiency, hypogammaglobulinemia, recurrent bacterial infections and an inability to mount an antibody response to antigen. The defect results from a failure of B-cell differentiation and impaired secretion of immunoglobulins; the numbers of

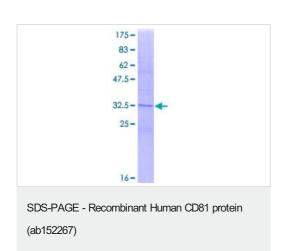
circulating B cells is usually in the normal range, but can be low.

配列類似性 Belongs to the tetraspanin (TM4SF) family.

翻訳後修飾 Not glycosylated.

細胞内局在 Membrane.

画像



ab152267 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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