

## Product datasheet

# Recombinant Human CD38 protein ab114253

画像数 1

### 製品の詳細

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製品名	Recombinant Human CD38 protein
発現系	Wheat germ
アクセッション番号	<b>AAH07964</b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MANCEFSPVSGDKPCCRLSRRAQLCLGVSILVLILVVVLAVV VPRWRQQW SGPGTTKRFPETVLARCVKYTEIHPEMRHVDCQSVWDAFKGA FISKHPCN ITEEDYQPLMKLGTQTVPCNKILLWSRIKDLAQFTQVQRDM FTLEDTLL GYLADDLTWCGEFNTSKINYQSCPDWRKDCSNNPVSFVKTV SRRFAEAA CDVVHAMLNGSRSKIFDKNSTFGSVEVHNLQPEKVQTLAWV IHGGREDS RDLCDPTIKELESIIISKRNIFQFCKNIYRDPKFLQCCKNPE DSSCTSEI
予測される分子量	59 kDa including tags
領域	1 to 300

### 特性

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Our **Abpromise guarantee** covers the use of **ab114253** 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 Western blot ELISA
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

Constituents: 0.3% Glutathione, 0.79% Tris HCl

## 関連情報

### 機能

Synthesizes cyclic ADP-ribose, a second messenger for glucose-induced insulin secretion. Also has cADPr hydrolase activity. Also moonlights as a receptor in cells of the immune system.

### 組織特異性

Expressed at high levels in pancreas, liver, kidney, brain, testis, ovary, placenta, malignant lymphoma and neuroblastoma.

### 配列類似性

Belongs to the ADP-ribosyl cyclase family.

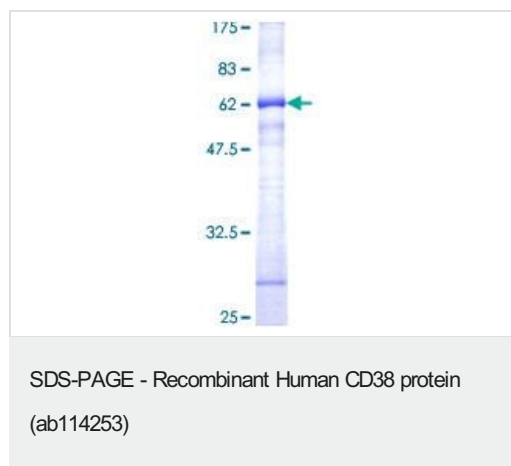
### 発生段階

Preferentially expressed at both early and late stages of the B and T-cell maturation. It is also detected on erythroid and myeloid progenitors in bone marrow, where the level of surface expression was shown to decrease during differentiation of blast-forming unit E to colony-forming unit E.

### 細胞内局在

Membrane.

## 画像



ab114253 analysed by 12.5% SDS-PAGE and stained with Coomassie Blue.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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