# abcam

## Product datasheet

## Recombinant Human CXCR3 protein ab114323

## 画像数1

製品の詳細

製品名 Recombinant Human CXCR3 protein

発現系Wheat germアクセッション番号P49682

タンパク質長 Protein fragment

Animal free No

**由来** Recombinant

生物種 Human

配列 SGLCKVAGALFNINFYAGALLLACISFDRYLNIVHATQLYRR

GPPARVTL

 ${\tt TCLAVWGLCLLFALPDFIFLSAHHDERLNATHCQYNFPQVGR}$ 

TALRVLQL

予測される分子量37 kDa領域121 to 220

タブ GST tag N-Terminus

#### 特性

Our Abpromise guarantee covers the use of ab114323 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

## 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.

00.8 :Ha

Constituents: 0.3% Glutathione, 0.79% Tris HCI

#### 関連情報

機能 Receptor for CXCL9, CXCL10 and CXCL11 and mediates the proliferation of human mesangial

cells (HMC).

lsoform 2 is a receptor for CXCL4 and also mediates the inhibitory activities of CXCL9, CXCL10 and CXCL11 on the growth of human microvascular endothelial cells (HMVEC). May play a role in

angiogenesis.

Isoform 3 mediates the activity of CXCL11.

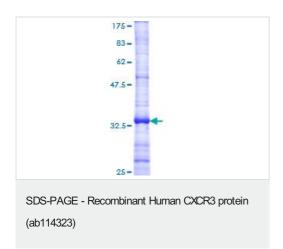
組織特異性 Isoform 1 and isoform 2 are mainly expressed in heart, kidney, liver and skeletal muscle. Isoform 1

is also expressed in placenta.

配列類似性 Belongs to the G-protein coupled receptor 1 family.

細胞内局在 Cell membrane.

#### 画像



SDS-PAGE analysis of ab114323 on a 12.5% gel stained with Coomassie Blue.

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

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