

### Recombinant Human Claudin 4 protein ab114389

1 References [画像数 1](#)

#### 製品の詳細

製品名	Recombinant Human Claudin 4 protein
発現系	Wheat germ
アクセッション番号	<b><u>O14493</u></b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MASMGLQVMGIALAVLGWLAVMLCCALPMWRVTAFIGSNIVT SQTIEWGL WMNCVVQSTGQMCKVYDSLALPQDLQAARALVIISIIVAA LGVLLSVV GGGKCTNCLEDESAKAKTMIVAGVVFLLAGLMVIVPVSWTAHN IIQDFYNP LVASGQKREMGASLYVGWAASGLLLLGGGLCCNCPRTDKP YSAKYSAA RSAAASNYV
予測される分子量	49 kDa including tags
領域	1 to 209
タグ	GST tag N-Terminus

#### 特性

Our **Abpromise guarantee** covers the use of **ab114389** 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
	ELISA
	Western blot

製品の状態	Liquid
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#### 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.
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pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

## 関連情報

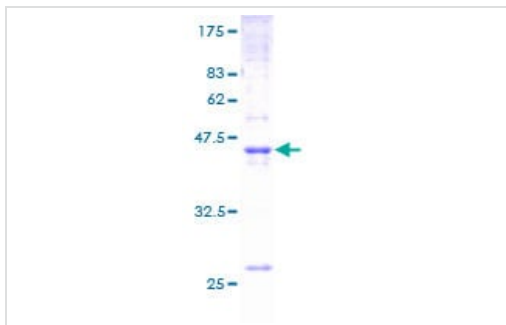
**機能** Plays a major role in tight junction-specific obliteration of the intercellular space.

**関連疾患** Note=CLDN4 is located in the Williams-Beuren syndrome (WBS) critical region. WBS results from a hemizygous deletion of several genes on chromosome 7q11.23, thought to arise as a consequence of unequal crossing over between highly homologous low-copy repeat sequences flanking the deleted region.

**配列類似性** Belongs to the claudin family.

**細胞内局在** Cell junction > tight junction. Cell membrane.

## 画像



SDS-PAGE - Recombinant Human Claudin 4 protein  
(ab114389)

ab114389 analysed on a 12.5% SDS-PAGE Stained with Coomassie Blue.

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

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