

# Recombinant Human MMP11 protein ab92861

## 1 References [画像数 1](#)

### 製品の詳細

製品名	Recombinant Human MMP11 protein
精製度	> 90 % SDS-PAGE.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

### 特性

Our **[Abpromise guarantee](#)** covers the use of **ab92861** 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
	Mass Spectrometry

製品の状態	Liquid
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### 前処理および保存

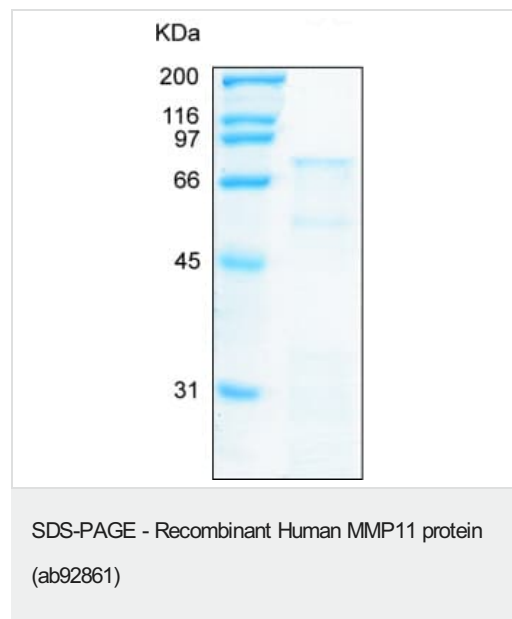
保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
	pH: 8.00
	Preservative: 0.68% Imidazole
	Constituents: 0.0078% Beta mercaptoethanol, 0.316% Tris HCl, 2.9% Sodium chloride

### 関連情報

機能	May play an important role in the progression of epithelial malignancies.
組織特異性	Specifically expressed in stromal cells of breast carcinomas.

配列類似性	Belongs to the peptidase M10A family. Contains 4 hemopexin-like domains.
ドメイン	The conserved cysteine present in the cysteine-switch motif binds the catalytic zinc ion, thus inhibiting the enzyme. The dissociation of the cysteine from the zinc ion upon the activation-peptide release activates the enzyme.
翻訳後修飾	The precursor is cleaved by a furin endopeptidase.
細胞内局在	Secreted > extracellular space > extracellular matrix.

## 画像



10% 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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