

## Product datasheet

# Recombinant Human FGF1 protein ab82112

### 製品の概要

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製品名	Recombinant Human FGF1 protein
タンパク質長	Full length protein

### 法規制情報

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#### カルタヘナ法

### 製品の詳細

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由来	Recombinant
由来	Baculovirus
アミノ酸配列	
生物種	Human

### 特性

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Our [Abpromise guarantee](#) covers the use of **ab82112** 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
製品の状態	Liquid

### 前処理および保存

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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. Preservative: None Constituents: 20% Glycerol, 20mM Tris Cl, 100mM Potassium chloride, 1mM DTT, 0.2mM EDTA, pH 8.0
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### 関連情報

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機能	The heparin-binding fibroblast growth factors play important roles in the regulation of cell survival,
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cell division, angiogenesis, cell differentiation and cell migration. They are potent mitogens in vitro.

**配列類似性**

Belongs to the heparin-binding growth factors family.

**細胞内局在**

Secreted. Cytoplasm. Cytoplasm > cell cortex. Lacks a cleavable signal sequence. Within the cytoplasm, it is transported to the cell membrane and then secreted by a non-classical pathway that requires Cu(2+) ions and S100A13. Secreted in a complex with SYT1.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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