

Product datasheet

Recombinant Human FGF1 protein ab82112

製品の概要

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

法規制情報

カルタヘナ法

製品の詳細

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

特性

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

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: 0.75% Potassium chloride, 0.0154% DTT, 0.316% Tris HCl, 0.00584% EDTA, 20% Glycerol
------------	--

関連情報

機能	The heparin-binding fibroblast growth factors play important roles in the regulation of cell survival,
----	--

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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors