# abcam

### Product datasheet

## Native human Urokinase protein ab92737

#### 1 References

製品の詳細

製品名 Native human Urokinase protein

生理活性 Activity: 210,000 IU/mg (Relative to WHO International Standard for Human High Molecular

Weight Urokinase, NIBSC 87/594)

**精製度** > 95 % SDS-PAGE.

**発現系** Native

タンパク質長 Full length protein

Animal free No

**由来** Native

生物種 Human

特性

Our **Abpromise guarantee** covers the use of **ab92737** 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

Functional Studies

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: 5.00

Constituents: 0.41% Sodium acetate, 0.0292% EDTA, 0.58% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

関連情報

機能 Specifically cleave the zymogen plasminogen to form the active enzyme plasmin.

組織特異性 Expressed in the prostate gland and prostate cancers.

1

**配列類似性** Belongs to the peptidase S1 family.

Contains 1 EGF-like domain.
Contains 1 kringle domain.
Contains 1 peptidase S1 domain.

翻訳後修飾 Phosphorylation of Ser-158 and Ser-323 abolishes proadhesive ability but does not interfere with

receptor binding.

細胞内局在 Secreted.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- We investigate all quality concerns to ensure our products perform to the highest standards

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