# abcam

## Product datasheet

## Biotin Anti-Urokinase antibody ab49577

#### 製品の概要

製品名 Biotin Anti-Urokinase antibody

製品の詳細 Biotin Rabbit polyclonal to Urokinase

由来種 Rabbit 標識 Biotin

アプリケーション 適用あり: ELISA, IP, RIA, WB

種交差性 交差種: Human

免疫原 Full length native ATF uPA purified from plasma (Human)

特記事項

ATF is the amino terminal fragment of urokinase (uPA) corresponding to amino acid residues 1-135. uPA-ATF contains the growth factor like domain, which binds to the urokinase receptor, and the kringle domain which is involved in the induction of cell chemotaxis by urokinase. ATF inhibits the binding of urokinase to its receptor uPAR and acts as a broad inhibitor of cell migration.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

#### 製品の特性

**製品の状態** Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 49.73% PBS, 50% Glycerol (glycerin, glycerine), 0.25% BSA

精製度 Protein G purified

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ポリ/モノ ポリクローナル

アイソタイプ IgG

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab49577の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

#### ターゲット情報

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.

**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"

### 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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