# abcam

## Product datasheet

## Anti-DNase I antibody ab97393

## 画像数 2

#### 製品の概要

製品名 Anti-DNase I antibody

製品の詳細 Rabbit polyclonal to DNase I

由来種 Rabbit

アプリケーション 適用あり: WB

種交差性 交差種: Human

免疫原 Recombinant protein fragment containing a sequence corresponding to a region within amino

acids 1 and 252 of Human DNase I (NP\_005214).

特記事項

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. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.00

Preservative: 0.025% Proclin 300

Constituents: 79% PBS, 20% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

**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 Abpromise保証は、次のテスト済みアプリケーションにおけるab97393の使用に適用されます

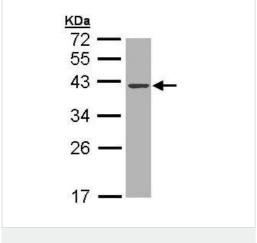
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 31 kDa.

## ターゲット情報

機能	Among other functions, seems to be involved in cell death by apoptosis. Binds specifically to Gactin and blocks actin polymerization.
組織特異性	Principally in tissues of the digestive system. Highest levels found in urine, but also relatively abundant in semen and saliva.
配列類似性	Belongs to the DNase I family.
細胞内局在	Secreted. Nucleus envelope. Secretory protein, stored in zymogen granules and found in the nuclear envelope.

#### 画像

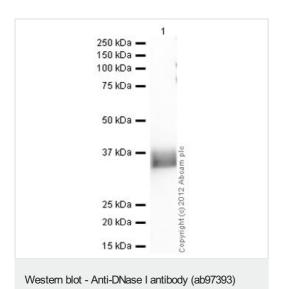


Western blot - Anti-DNase I antibody (ab97393)

Anti-DNase I antibody (ab97393) at 1/1000 dilution + Molt-4 whole cell lysate at 30  $\mu g$ 

Predicted band size: 31 kDa

10% SDS PAGE



Anti-DNase I antibody (ab97393) at 1/1000 dilution + Recombinant human DNase I protein (Active) (**ab73430**) at 0.001 µg

## Secondary

Goat Anti-Rabbit  $\lg G \ H\&L \ (HRP)$  preadsorbed  $(\underline{ab97080})$  at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 31 kDa

#### Exposure time: 4 minutes

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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