abcam

Product datasheet

Anti-Urokinase antibody ab109055

1 图像

概述

产品名称 Anti-Urokinase抗体

描述 兔多克隆抗体to Urokinase

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Rabbit, Horse, Macaque monkey, Gorilla, Orangutan

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 This antibody gave a positive signal in the following tissue lysates: Human prostate; Human

Thyroid; Human Liver.

常规说明

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

纯**度** Immunogen affinity purified

克隆 多克隆

1

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab109055于以下的经测试应用

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 48 kDa (predicted molecular weight: 48 kDa).

靶标

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

组织**特异性** Expressed in the prostate gland and prostate cancers.

序列相似性 Belongs to the peptidase S1 family.

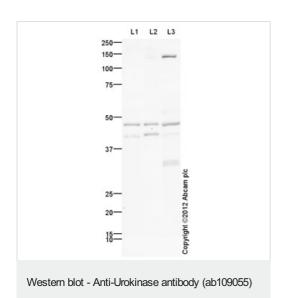
Contains 1 EGF-like domain.
Contains 1 kringle domain.
Contains 1 peptidase S1 domain.

翻译后修饰 Phosphorylation of Ser-158 and Ser-323 abolishes proadhesive ability but does not interfere with

receptor binding.

细胞定位 Secreted.

图片



All lanes: Anti-Urokinase antibody (ab109055) at 1 µg/ml

Lane 1 : Human prostate tissue lysate (cirrhosis) - total protein

(<u>ab30307</u>)

Lane 2: Human thyroid normal tissue lysate - total protein

(ab29636)

Lane 3: Human liver tissue lysate - total protein (ab29889)

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: Goat Anti-Rabbit IgG H&L (HRP) preadsorbed

(ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 48 kDa **Observed band size:** 48 kDa

Additional bands at: 148 kDa, 34 kDa, 43 kDa. We are unsure as

to the identity of these extra bands.

Exposure time: 8 minutes

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

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- 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.cn/abpromise or contact our technical team.

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