# abcam

## Product datasheet

## Anti-SOX5 antibody ab94396

★★★★★ <u>5 Abreviews</u> <u>29 References</u> 1 图像

概述

产品名称 Anti-SOX5抗体

描述 兔多克隆抗体to SOX5

**宿主** Rabbit

特异性 Replenishment batches of ab94396 are tested in WB. Previous batches were additionally

validated in ChIP and IHC-Fr. These applications are still expected to work and are covered by

our Abpromise guarantee.

经测试应用 适用于: IHC-Fr, ChIP, WB

种属反应性 与反应: Mouse, Human

预测可用于: Chicken, Cow, Pig, Zebrafish \_\_\_\_\_

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

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

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**克隆** 多克隆

**同种型** IgG

#### 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab94396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
IHC-Fr	<b>★★★★ (1)</b>	Use at an assay dependent concentration.
ChIP		Use at an assay dependent concentration. PubMed: 22547066
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 84 kDa (predicted molecular weight: 84 kDa).

#### 靶标

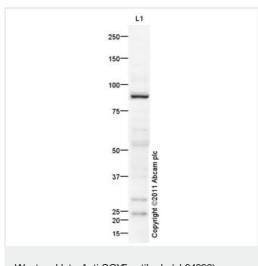
功能 Binds specifically to the DNA sequence 5'-AACAAT-3'. Activates transcription of COL2A1 and

AGC1 in vitro.

序列相似性 Contains 1 HMG box DNA-binding domain.

细胞定位 Nucleus.

## 图片



Western blot - Anti-SOX5 antibody (ab94396)

Anti-SOX5 antibody (ab94396) at 1  $\mu$ g/ml + Human brain tissue lysate - total protein (**ab29466**) at 10  $\mu$ g

#### **Secondary**

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:** 84 kDa **Observed band size:** 84 kDa

Additional bands at: 24 kDa, 28 kDa, 55 kDa. We are unsure as

to the identity of these extra bands.

Exposure time: 5 minutes

## 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.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

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