# abcam

### Product datasheet

## Anti-Carbonic Anhydrase 1/CA1 antibody [EPR5192] ab124976



重组 RabMAb

#### 2 图像

#### 概述

产品名称 Anti-Carbonic Anhydrase 1/CA1抗体[EPR5192]

描述 兔单克隆抗体[EPR5192] to Carbonic Anhydrase 1/CA1

宿主 Rabbit

经测试应用 适用于: WB

不适用于: Flow Cyt,ICC/IF,IHC-P or IP

种属反应性 与反应: Human

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

阳性对照 K562, TF-1 and Human spleen lysates.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

#### 性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

存储溶液

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

纯度 Protein A purified

克隆 单克隆

同种型

lgG

#### 应用

#### The Abpromise guarantee

Abpromise™承诺保证使用ab124976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		1/1000 - 1/10000. Predicted molecular weight: 28 kDa.

应用说明

Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

#### 靶标

功能

Reversible hydration of carbon dioxide. Can hydrates cyanamide to urea.

序列相似性

Belongs to the alpha-carbonic anhydrase family.

细胞定位

Cytoplasm.

#### 图片



Western blot - Anti-Carbonic Anhydrase 1/CA1 antibody [EPR5192] (ab124976)

All lanes: Anti-Carbonic Anhydrase 1/CA1 antibody [EPR5192]

(ab124976) at 1/1000 dilution

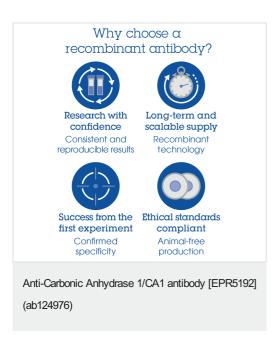
Lane 1 : K562 cell lysate

Lane 2: TF-1 cell lysate

Lane 3: Human spleen cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 28 kDa



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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- 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

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