# abcam

# Product datasheet

# Anti-Kaiso antibody [EPR4668] ab124777



重组 RabMAb

2 References 2 图像

#### 概述

产品名称 Anti-Kaiso抗体[EPR4668]

描述 兔单克隆抗体[EPR4668] to Kaiso

宿主 Rabbit

适用于: WB 经测试应用

不适用于: Flow Cyt,ICC/IF,IHC-P or IP

种属反应性 与反应: Mouse, Rat, Human

免疫原 Synthetic peptide within Human Kaiso aa 600-700. The exact sequence is proprietary.

阳性对照 WB: Human heart, MCF7, C6, PC12 or NIH 3T3 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**.

#### 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 pH: 7.20

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 克隆编号 **EPR4668** 

同种型 ΙgG

## The Abpromise guarantee

## Abpromise™承诺保证使用ab124777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. Detects a band of approximately 95 kDa (predicted molecular weight: 74 kDa).

应用说明

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

#### 靶标

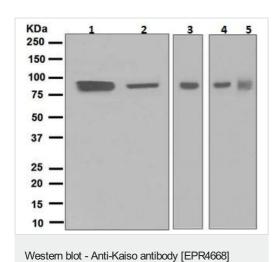
功能 Transcriptional regulator with bimodal DNA-binding specificity. Binds to methylated CpG dinucleotides in the consensus sequence 5'-CGCG-3' and also binds to the non-methylated consensus sequence 5'-CTGCNA-3'. Recruits the N-CoR repressor complex to promote histone deacetylation and the formation of repressive chromatin structures in target gene promoters. May contribute to the repression of target genes of the Wnt signaling pathway. May also activate transcription of a subset of target genes by the recruitment of CTNND2. 组织特异性 Expressed in vascular endothelium. 序列相似性 Contains 1 BTB (POZ) domain.

Contains 3 C2H2-type zinc fingers.

细胞定位 Nucleus. Cytoplasm. Also cytoplasmic in cells grown at high densities.

# 图片

(ab124777)



All lanes: Anti-Kaiso antibody [EPR4668] (ab124777) at 1/1000

dilution

Lane 1: Human heart lysate

Lane 2: MCF7 lysate Lane 3: C6 lysate Lane 4: PC12 lysate

Lane 5: NIH 3T3 lysate

Lysates/proteins at 10 µg per lane.

#### Secondary

All lanes: HRP labelled Goat anti Rabbit lgG at 1/2000 dilution

Predicted band size: 74 kDa Observed band size: 95 kDa



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.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