# abcam

## Product datasheet

## Anti-SAF-B2 antibody ab104220

## 3 图像

#### 概述

产**品名称** Anti-SAF-B2抗体

描述 兔多克隆抗体to SAF-B2

宿主 Rabbit

经测试应用 适用于: WB, IHC-P, ICC/IF

种属反应性 与反应: Human

免疫原 Recombinant fragment corresponding to Human SAF-B2 aa 351-502.

Database link: AAH25279

阳性对照 293T, A431 and Jurkat cell lines. HBL435 xenograft.

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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

常规说明

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab104220于以下的经测试应用

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#### "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。

Cytoplasm. Nucleus.

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 107 kDa.
IHC-P		1/100 - 1/500. Suggested antigen retrieval using heat mediated 10mM Citrate buffer or Tris-EDTA buffer ( PH8.0).
ICC/IF		1/100 - 1/200.

## 靶标

功能 Binds to scaffold/matrix attachment region (S/MAR) DNA. Can function as an estrogen receptor corepressor and can also inhibit cell proliferation.

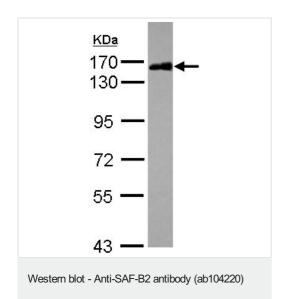
组织特异性 Expressed at high levels in the CNS and at low levels in the liver. Expressed in a wide number of breast cancer cell lines.

序列相似性 Contains 1 RRM (RNA recognition motif) domain.
Contains 1 SAP domain.

翻译后修饰 Phosphorylated upon DNA damage, probably by ATM or ATR.

#### 图片

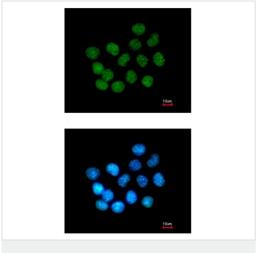
细胞定位



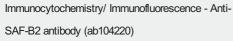
Anti-SAF-B2 antibody (ab104220) at 1/1000 dilution + A431 whole cell lysate at 30  $\mu g$ 

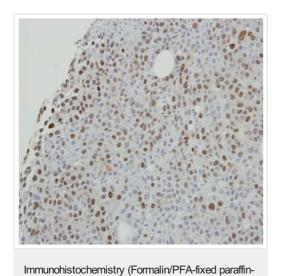
Predicted band size: 107 kDa

7.5% SDS PAGE



Immunofluorescence analysis of methanol-fixed A431, using ab104220 at 1/200 dilution. Lower picture costained with Hoechst 33342.





embedded sections) - Anti-SAF-B2 antibody

(ab104220)

Immunohistochemical analysis of paraffin-embedded HBL435 xenograft, using ab104220 at 1/100 dilution.

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.

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