abcam

Product datasheet

Alexa Fluor® 647 Anti-active YAP1 antibody [EPR19812] ab225440



重组 RabMAb

2 图像

概述

产品名称 Alexa Fluor® 647荧光Anti-active YAP1抗体[EPR19812]

描述 Alexa Fluor® 647荧光兔单克隆抗体[EPR19812] to active YAP1

宿主 Rabbit

偶联物 Alexa Fluor® 647. Ex: 652nm. Em: 668nm

特异性 ab225440 is specific to the active (non-phosphorylated) form of YAP1.

经测试应用 适用于: ICC/IF 与反应: Mouse 种属反应性

预测可用于: Human 📤

This product was produced with the following immunogens: 免疫原

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

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

ICC/IF: NIH3T3 cells 阳性对照

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**.

Alexa Fluor[®] is a registered trademark of Molecular Probes, Inc, a Thermo Fisher Scientific Company. The Alexa Fluor® dye included in this product is provided under an intellectual property license from Life Technologies Corporation. As this product contains the Alexa Fluor® dye, the purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). As this product contains the Alexa Fluor[®] dye the sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: in manufacturing; (ii) to

provide a service, information, or data in return for payment (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are sold for use in research. For information on purchasing a license to this product for purposes other than research, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com.

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.

Avoid freeze / thaw cycle. Store In the Dark.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA

纯**度** Protein A purified

克隆 单克隆

克隆编号 EPR19812

同种型 IgG

应用

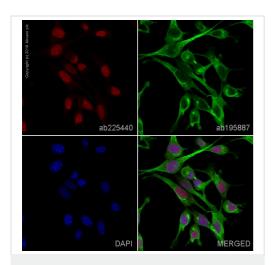
The Abpromise guarantee

Abpromise™承诺保证使用ab225440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 |
|--------|------|--|
| ICC/IF | | 1/100. This product gave a positive signal in NIH3T3 cells fixed with 4% formaldehyde (10 min) |

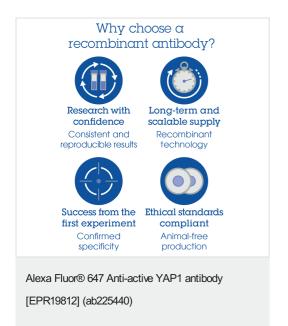
| 靶 标 | | | |
|------------|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |
| 图片 | | | |



Immunocytochemistry/ Immunofluorescence - Alexa Fluor® 647 Anti-active YAP1 antibody [EPR19812] (ab225440)

ab225440 staining Active YAP1 in NIH3T3 cells. The cells were fixed with 4% formaldehyde (10 min), permeabilized with 0.1% Triton X-100 for 5 minutes and then blocked with 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween for 1h. The cells were then incubated overnight at +4°C with ab225440 at 1/100 dilution (shown in red) and ab195887, Mouse monoclonal to alpha Tubulin (Alexa Fluor[®] 488), at 1/250 dilution (shown in green). Nuclear DNA was labelled with DAPI (shown in blue).

Image was taken with a confocal microscope (Leica-Microsystems, TCS SP8).



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 https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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