abcam

Product datasheet

Goat F(ab')2 Anti-Mouse IgG - Fc (PE), pre-adsorbed ab5881

4 References

概述

产**品名称** 山羊F(ab')2抗小鼠IgG - Fc (PE),预**吸附二抗**

宿主 Goat **靶标种属** Mouse

特异性 Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Phycoerythrin,

anti-Goat Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Mouse IgG F(ab')2 or Bovine, Horse or Human Serum

Proteins.

经测试应用 适用于: ICC/IF, Immunomicroscopy, Flow Cyt

最小交叉反应

Cow, Horse, Human more details

免疫原 Mouse IgG F(c) fragment

偶联物 PE. Ex: 488nm, Em: 575nm

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C. **存储溶液** Preservative: 0.01% Sodium azide

Constituents: 0.87% Sodium chloride, 1% BSA, 0.424% Potassium phosphate

BSA is IgG and protease free

纯**化说明** This product was prepared from monospecific antiserum by immunoaffinity chromatography using

Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any

unwanted reactivities, pepsin digestion and chromatographic separation.

共轭说明 R-Phycoerythrin (R-PE) (Molecular Weight 240,000 daltons) from seaweed Absorption

Wavelength: 490 nm, 545 nm and 565 nm Emission Wavelength: 580 nm OD_{566nm}/OD_{280nm} : 2.6 Phycobiliprotein Concentration: 0.5 mg/ml (determined by absorbance = 82.0 at 565 nm for a 1% solution for only those R-PE molecules to which at least one molecule of active antibody is bound)

1

The Abpromise guarantee

Abpromise™承诺保证使用ab5881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 - 1/250.
Immunomicroscopy		Use at an assay dependent dilution.
Flow Cyt		1/100 - 1/250. The maximum amount of reagent required to stain 1 x 10^6 cells in Flow Cytometry is approximately 1.0 μ g of antibody conjugate. Lesser amounts of reagent may be sufficient for staining. As a general guideline dilutions of 1/50 to 1/200 should be suitable for most applications. Suitable for other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot

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