abcam

Product datasheet

Goat F(ab')2 Anti-Rat IgG - Fc (PE), pre-adsorbed ab6259

1 References

概述

产品名称 山羊F(ab')2抗大鼠IgG - Fc (PE),预吸附二抗

宿主 Goat **靶标种属** Rat

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

anti-Goat Serum, Rat $\lg G$, Rat $\lg G$ F(c) and Rat Serum. No reaction was observed against anti-Pepsin, anti-Goat $\lg G$ F(c), Rat $\lg G$ F(ab')2 or Bovine, Horse and 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 Rat 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 pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.878% Sodium chloride, 1% BSA, 0.424% Tripotassium orthophosphate

BSA is IgG and protease free

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

Rat 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

 $Wavelength: 490 \text{ nm}, 545 \text{ nm and } 565 \text{ nm Emission Wavelength: } 580 \text{ nm } OD_{566 \text{nm}}/OD_{280 \text{nm}}: 2.6$ $Phycobiliprotein Concentration: 0.5 \text{ mg/ml (determined by absorbance = 82.0 \text{ at } 565 \text{ nm for a } 1\%$

solution for only those R-PE molecules to which at least one molecule of active antibody is bound)

克隆 多克隆

同种型 IgG

1

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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。

应用	Ab评论	说明
ICC/IF		
Immunomicroscopy		
Flow Cyt		

应用说明

Flow Cyt: Use at an assay dependent dilution.

IM: Use at an assay dependent dilution.

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. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1/50 to 1/200 should be suitable for most applications.

Suitable for antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

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