abcam

Product datasheet

PE Anti-PDGFR alpha antibody [16A1] ab99921

1 References

概述

产品名称 PE Anti-PDGFR alpha抗体[16A1]

描述 PE小鼠单克隆抗体[16A1] to PDGFR alpha

宿主 Mouse

偶联物 PE. Ex: 488nm, Em: 575nm

经测试应用 适用于: ICC, Flow Cyt

种属反应性 与反应: Human

免疫原 Tissue, cells or virus corresponding to Mouse PDGFR alpha. CD140a-transfected NIH/3T3 cells

阳性对照 Whole blood

常规说明

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

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C.

存储溶液 pH: 7.4

Preservative: 0.097% Sodium azide Constituents: 0.2% BSA, PBS

纯**度** Size exclusion

 克隆
 单克隆

 克隆编号
 16A1

 同种型
 IgG1

应用

The Abpromise guarantee Abpromise™承诺保证使用ab99921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 | | Use at an assay dependent concentration. |
| Flow Cyt | | Use at an assay dependent concentration. <u>ab91357</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody. |

靶标

| 功能 组织 特异性 | Receptor that binds both PDGFA and PDGFB and has a tyrosine-protein kinase activity. Expressed in primary and metastatic colon tumors and in normal colon tissue. Tumors may express a different isoform to that found in normal tissue. |
|----------------------------|---|
| 疾病相关 | Note=A chromosomal aberration involving PDGFRA is found in some cases of hypereosinophilic syndrome. Interstitial chromosomal deletion del(4)(q12q12) causes the fusion of FIP1L1 and PDGFRA (FIP1L1-PDGFRA). |
| 序列相似性 | Belongs to the protein kinase superfamily. Tyr protein kinase family. CSF-1/PDGF receptor subfamily. Contains 5 lg-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain. |
| 细胞定位 | Membrane. |

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