abcam

Product datasheet

Anti-PDGFR alpha antibody [16A1] ab96569

★★★★★ 2 Abreviews 7 References

概述

产品名称 Anti-PDGFR alpha抗体[16A1]

描述 小鼠单克隆抗体[16A1] to PDGFR alpha

宿主 Mouse

经测试应用 适用于: ICC, Flow Cyt, IHC-P

种属反应性 与反应: Mouse, Human

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

常规说明 This product was changed from ascites to tissue culture supernatant. Please note that the

dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to

contact our scientific support team.

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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: PBS

纯**度** Protein A purified

纯**化**说明 Purified from TCS

克隆 单克隆

克隆编号 16A1

同种型 lgG1

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The Abpromise guarantee Abpromise™承诺保证使用ab96569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>ab170190</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.
IHC-P		Use at an assay dependent concentration.

靶标

功能	Receptor that binds both PDGFA and PDGFB and has a tyrosine-protein kinase activity.
组织 特异性	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.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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- We investigate all quality concerns to ensure our products perform to the highest standards

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