abcam

Product datasheet

FITC Anti-PDGFR alpha antibody [16A1] ab187588

製品の概要

製品名 FITC Anti-PDGFR alpha antibody [16A1]

製品の詳細 FITC Mouse monoclonal [16A1] to PDGFR alpha

由来種 Mouse

標識 FITC. Ex: 493nm, Em: 528nm

アプリケーション 適用あり: Flow Cyt **種交差性** 交差種: Human

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

cells

Database link: P16234

ポジティブ・コントロール Human blood cells.

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

製品の特性

特記事項

製品の状態 Liquic

保存方法 Shipped at 4°C. Store at +4°C. Store In the Dark.

バッファー pH: 7.4

Preservative: 0.097% Sodium azide Constituents: 0.2% BSA, 99% PBS

精製度 Size exclusion

ポリ/モノ モノクローナル

ウローン名 16A1 **アイソタイプ** IgG1

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アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent concentration. <u>ab91356</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

ターゲット情報

機能組織特異性	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.
関連疾患	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).
配列類似性	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.
細胞内局在	Membrane.

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