abcam

Product datasheet

Recombinant Human PDGFR alpha (mutated D842I) protein (Tagged) ab271684

画像数1

製品の詳細

製品名 Recombinant Human PDGFR alpha (mutated D842l) protein (Tagged)

精製度 >= 60 % SDS-PAGE.

Affinity purified.

発現系 Baculovirus infected Sf9 cells

アクセッション番号 <u>P16234</u>

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種Human予測される分子量88 kDa

領域 550 to 1089

修飾 mutated D8421I

タグ GST tag N-Terminus

配列の追加情報 Cytoplasmic domain.

特性

Our Abpromise guarantee covers the use of ab271684 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション SDS-PAGE

製品の状態 Liquid

前処理および保存

保存方法および安定性 Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.63% Tris HCI, 0.64% Sodium chloride, 0.02% Potassium chloride, 0.04% Tween,

0.05% (R*,R*)-1,4-Dimercaptobutan-2,3-diol, 20% Glycerol (glycerin, glycerine)

関連情報

機能 Receptor that binds both PDGFA and PDGFB and has a tyrosine-protein kinase activity.

組織特異性 Expressed in primary and metastatic colon tumors and in normal colon tissue. Tumors may

express a different isoform to that found in normal tissue.

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

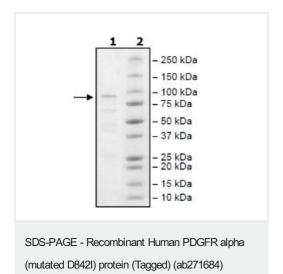
subfamily.

Contains 5 lg-like C2-type (immunoglobulin-like) domains.

Contains 1 protein kinase domain.

細胞内局在 Membrane.

画像



SDS-PAGE analysis of 2 µg ab271684.

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

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