abcam

Product datasheet

Anti-PDGFR alpha (phospho Y849) antibody ab79318

★★★☆☆ 4 Abreviews 1 References 画像数 1

製品の概要

製品名 Anti-PDGFR alpha (phospho Y849) antibody

製品の詳細 Rabbit polyclonal to PDGFR alpha (phospho Y849)

由来種 Rabbit

アプリケーション 適用あり: WB

種交差性 交差種: Human

交差が予測される動物種: Rat 🔷

免疫原 Synthetic peptide corresponding to Human PDGFR alpha (phospho Y849).

Sequence:

S-N-YP-V-S

Run BLAST with
Run BLAST with

特記事項

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

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

Without Mg2+ and Ca2+

精製度 Immunogen affinity purified

特記事項(精製) The antibody was affinity purified from rabbit antiserum by affinity chromatography using epitope

specific phosphopeptide. The antibody against non phosphopeptide was removed by chromatography using non phosphopeptide corresponding to the phosphorylation site.

1

ΙgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab79318の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★ ☆☆☆(1)	1/500 - 1/1000. Detects a band of approximately 133 kDa (predicted molecular weight: 123 kDa).

ターゲット情報

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

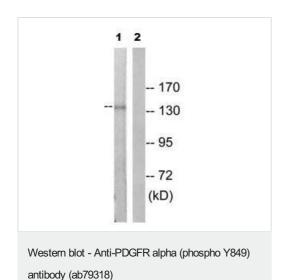
subfamily.

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

Contains 1 protein kinase domain.

細胞内局在 Membrane.

画像



All lanes: Anti-PDGFR alpha (phospho Y849) antibody (ab79318)

at 1/500 dilution

Lane 1: 293 cells extract

Lane 2: 293 cells extract with Immunizing phosphopeptide at 5 µg

Lysates/proteins at 5 µg per lane.

Predicted band size: 123 kDa **Observed band size:** 133 kDa

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

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