abcam

Product datasheet

Anti-PDGF B antibody [EPR6834] - BSA and Azide free ab240207

יובעדער RabMAb

画像数3

製品の概要

製品名 Anti-PDGF B antibody [EPR6834] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR6834] to PDGF B - BSA and Azide free

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: IHC-P

種交差性 交差種: Mouse, Rat, Human

交差が予測される動物種: Sheep 🔷

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

特記事項 ab240207 is the carrier-free version of ab178409.

> Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cellbased assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

1

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

バッファー pH: 7.2

Constituent: PBS

キャリア・フリー はい

精製度 Protein A purified

ポリモノクローナル **ウローン名** EPR6834

アイソタイプ lgG

アプリケーション

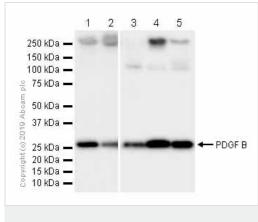
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab240207の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 27 kDa (predicted molecular weight: 27 kDa).

追加情報 Is unsuitable for IHC-P.

ターゲット情報

画像



Western blot - Anti-PDGF B antibody [EPR6834] - BSA and Azide free (ab240207)

All lanes : Anti-PDGF B antibody [EPR6834] (<u>ab178409</u>) at 1/1000 dilution (Purified)

Lane 1: Mouse heart tissue lysate

Lane 2 : Rat heart tissue lysate

Lane 3 : Human brain tissue lysate

Lane 4: Mouse brain tissue lysate

Lane 5: Rat brain tissue lysate

Lysates/proteins at 20 µg per lane.

Secondary

All lanes: Goat Anti-Rabbit lgG H&L (HRP) (ab97051) at 1/20000

dilution

Predicted band size: 27 kDa **Observed band size:** 27 kDa

This data was developed using <u>ab178409</u>, the same antibody clone in a different buffer formulation.

Blocking and dilution buffer: 5% NFDM/TBST.

2 3

Western blot - Anti-PDGF B antibody [EPR6834] - BSA and Azide free (ab240207)

KDa

250-150-100-

75-

50-

37-

25

20-

10

1

All lanes : Anti-PDGF B antibody [EPR6834] (<u>ab178409</u>) at 1/1000 dilution (unpurified)

Lane 1: Fetal brain tissue lysate

Lane 2 : A375 cell lysate Lane 3 : HeLa cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: HRP labeled goat anti-rabbit at 1/2000 dilution

Predicted band size: 27 kDa

This data was developed using <u>ab178409</u>, the same antibody clone in a different buffer formulation.



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