abcam

Product datasheet

Anti-PDK1 antibody ab90444

★★★★★ 1 Abreviews 8 References 画像数 1

製品の概要

製品名 Anti-PDK1 antibody

製品の詳細 Rabbit polyclonal to PDK1

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Rat, Rabbit, Dog, Human, Pig, African green monkey

免疫原 Synthetic peptide corresponding to Human PDK1 conjugated to keyhole limpet haemocyanin.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

パッファー Preservative: 0.09% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine)

精製度 Protein A purified

ポリ/モノ ポリクローナル

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ab90444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。

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アプリケーション	Abreviews	特記事項
WB		1/1000. Predicted molecular weight: 49 kDa.

ターゲット情報

機能 Inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha

subunit, thus contributing to the regulation of glucose metabolism.

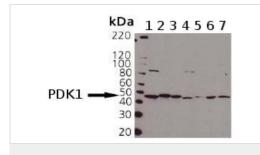
組織特異性 Expressed predominantly in the heart.

配列類似性 Belongs to the PDK/BCKDK protein kinase family.

Contains 1 histidine kinase domain.

細胞内局在 Mitochondrion matrix.

画像



Western blot - Anti-PDK1 antibody (ab90444)

All lanes: Anti-PDK1 antibody (ab90444) at 1/1000 dilution

Lane 1: HeLa cell lysate

Lane 2: Rat brain lysate

Lane 3: Mouse brain lysate

Lane 4: Vero cell lysate

Lane 5: ESK-4 cell lysate

Lane 6: RK-13 cell lysate

Lane 7: MDCK cell lysate

Predicted band size: 49 kDa

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

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