

Anti-PDK1 antibody ab90444

★★★★★ [1 Abreviews](#) [8 References](#) [1 图像](#)

概述

产品名称	Anti-PDK1抗体
描述	兔多克隆抗体to PDK1
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Rat, Rabbit, Dog, Human, Pig, African green monkey
免疫原	Synthetic peptide corresponding to Human PDK1 conjugated to keyhole limpet haemocyanin.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: PBS, 50% Glycerol (glycerin, glycerine)
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab90444于以下的经测试应用

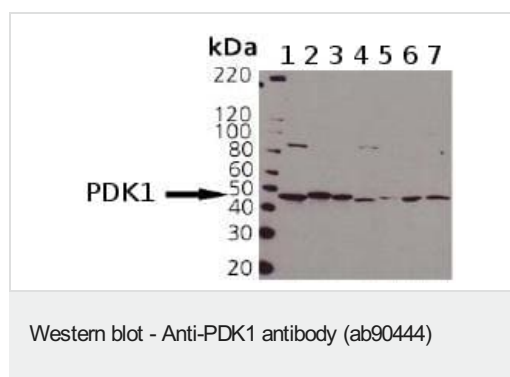
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000. Predicted molecular weight: 49 kDa.

靶标

功能	Inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism.
组织特异性	Expressed predominantly in the heart.
序列相似性	Belongs to the PDK/BCKDK protein kinase family. Contains 1 histidine kinase domain.
细胞定位	Mitochondrion matrix.

图片



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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