

Cdc25C overexpression 293T lysate (whole cell) ab94219

2 图像

概述

产品名称	Cdc25C overexpression 293T裂解物(whole cell)
常规说明	ab94219 is a 293T cell transfected lysate in which Human Cdc25C has been transiently over-expressed using a pCMV-Cdc25C plasmid. The lysate is provided in 1X Sample Buffer.
经测试应用	适用于: WB

性能

Mycoplasma free	Yes
形式	Liquid
存放说明	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Developmental stage: Expressed predominantly in G2 phase. Function: Functions as a dosage-dependent inducer in mitotic control. It is a tyrosine protein phosphatase required for progression of the cell cycle. It directly dephosphorylates CDK1 and activate its kinase activity. PTM: Phosphorylated by CHK1 on Ser-216. This phosphorylation creates a binding site for 14-3-3 protein and inhibits the phosphatase. Phosphorylated by PLK4. Similarity: Belongs to the MPI phosphatase family. Contains 1 rhodanese domain.

应用

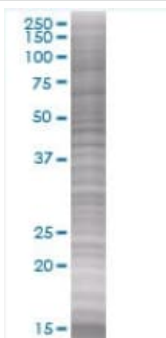
The Abpromise guarantee

Abpromise™承诺保证使用ab94219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。

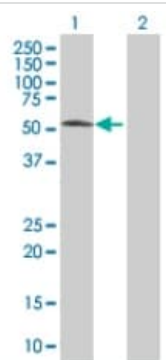
应用	Ab评论	说明
WB		Use at an assay dependent dilution.

图片



SDS-PAGE - Cdc25C overexpression 293T lysate
(whole cell) (ab94219)

ab94219 at 15µg/lane on an SDS-PAGE gel.



Western blot - Cdc25C overexpression 293T lysate
(whole cell) (ab94219)

All lanes : Anti-Cdc25C antibody ([ab66235](#)) at 1/500 dilution

Lane 1 : Cdc25C 293T Transfected Lysate - Positive Control
(ab94219)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugate at
1/2500 dilution

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