

Rsk 2 / MAPKAP Kinase 1b overexpression 293T lysate (whole cell) ab94181

2 图像

概述

产品名称	Rsk 2 / MAPKAP Kinase 1b overexpression 293T裂解物(whole cell)
常规说明	ab94181 is a 293T cell transfected lysate in which Human Rsk 2 / MAPKAP Kinase 1b has been transiently over-expressed using a pCMV-Rsk 2 / MAPKAP Kinase 1b plasmid. The lysate is provided in 1 x 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	Function: Serine/threonine kinase that may play a role in mediating the growth-factor and stress induced activation of the transcription factor CREB. Tissue specificity: Expressed in many tissues, highest levels in skeletal muscle. Disease: Defects in RPS6KA3 are the cause of Coffin-Lowry syndrome (CLS) [MIM:303600]; an X-linked dominant disorder characterized by severe mental retardation with facial and digital dysmorphisms, and progressive skeletal deformations. Similarity: Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family. S6 kinase subfamily. Contains 1 AGC-kinase C-terminal domain. Contains 2 protein kinase domains. PTM: Autophosphorylated on Ser-386, as part of the activation process. Ser-227 phosphorylation promotes Ser-386 phosphorylation and leads to basal activation. Full activation by growth factors requires additional phosphorylation on Ser-369.

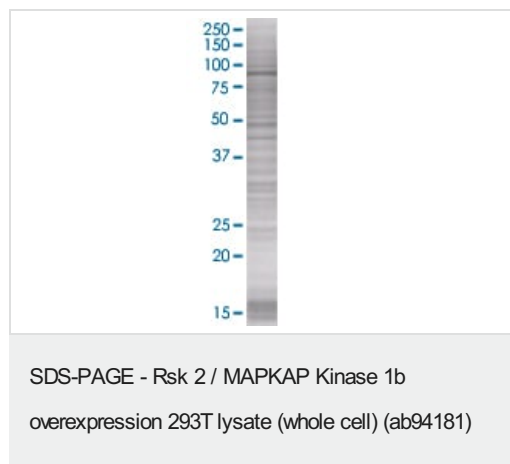
应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab94181于以下的经测试应用

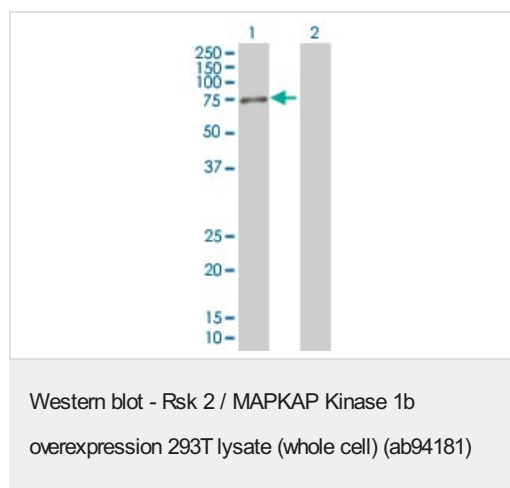
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

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

图片



ab94181 at 15µg/lane on an SDS-PAGE gel.



All lanes : Anti-Rsk 2 / MAPKAP Kinase 1b antibody ([ab76886](#)) at 1/500 dilution

Lane 1 : Rsk 2 / MAPKAP Kinase 1b overexpression 293T lysate (whole cell) (ab94181)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

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

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