abcam

Product datasheet

SPHK1 overexpression 293T lysate (whole cell) ab94163

2 图像

概述

产**品名称** SPHK1 overexpression 293T裂解物(whole cell)

常规说明 ab94163 is a 293T cell transfected lysate in which Human SPHK1 has been transiently over-

expressed using a pCMV-SPHK1 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℃. Avoid freeze / thaw cycles.

存储溶液 Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

0.788% Tris HCI, 10% Glycerol (glycerin, glycerine)

背景 Function: Catalyzes the phosphorylation of sphingosine to form sphingosine 1-phosphate (SPP),

a lipid mediator with both intra-and extracellular functions. Also acts on D-erythro-sphingosine and to a lesser extent sphinganine, but not other lipids, such as D,L-threo-dihydrosphingosine, N,N-dimethylsphingosine, diacylglycerol, ceramide, or phosphatidylinositol. Tissue specificity: Widely expressed with highest levels in adult liver, kidney, heart and skeletal muscle. Similarity: Contains

1 DAGKc domain.

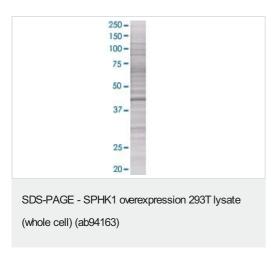
应用

The Abpromise guarantee Abpromise™承诺保证使用ab94163于以下的经测试应用

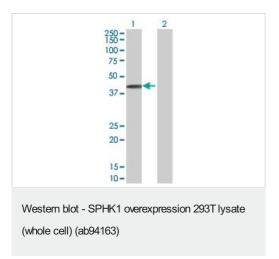
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

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

图片



ab94163 at 15µg/lane on an SDS-PAGE gel.



All lanes: Anti-SPHK1 antibody (ab56414) at 1/500 dilution

Lane 1 : SPHK1 overexpression 293T lysate (whole cell) (ab94163)

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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