# abcam

## Product datasheet

# PICK1 overexpression 293T lysate (whole cell) ab94269

#### 2 图像

概述

产品名称 PICK1 overexpression 293T裂解物(whole cell)

常规说明 ab94269 is a 293T cell transfected lysate in which Human PICK1 has been transiently over-

expressed using a pCMV-PICK1 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 HCI, 10% Glycerol (glycerin, glycerine)

背景 Function: Probable adapter protein that bind to and organize the subcellular localization of a

variety of membrane proteins containing some PDZ recognition sequence. Involved in the clustering of various receptors, possibly by acting at the receptor internalization level. Plays a role in synaptic plasticity by regulating the trafficking and internalization of AMPA receptors. May be regulated upon PRKCA activation. May regulate heteromeric ACCN3/ACCN2 channel. PTM: Phosphorylation at Thr-82 appears to inhibit the interaction with AMPA receptors. Similarity:

Contains 1 AH domain. Contains 1 PDZ (DHR) domain. Tissue specificity: Ubiquitous.

应用

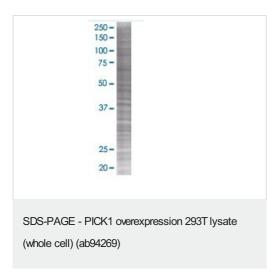
The Abpromise guarantee Abpromise™承诺保证使用ab94269于以下的经测试应用

"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。

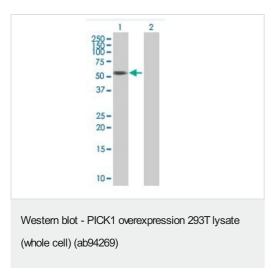
应用	Ab评论	说明
WB		Use at an assay dependent dilution.

图片

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ab94269 at 15µg/lane on an SDS-PAGE gel.



All lanes: Anti-PICK1 antibody (ab56586) at 1/500 dilution

Lane 1: PICK1 overexpression 293T lysate (whole cell) (ab94269)

Lane 2: non transfected 293T cell 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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