abcam

Product datasheet

gamma Synuclein/SNCG overexpression 293T lysate (whole cell) ab94101

2 图像

概述

产品名称 gamma Synuclein/SNCG overexpression 293T裂解物(whole cell)

常规说明 ab94101 is a 293T cell transfected lysate in which Human gamma Synuclein/SNCG has been

transiently over-expressed using a pCMV-gamma Synuclein/SNCG 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: Plays a role in neurofilament network integrity. May be involved in modulating axonal

architecture during development and in the adult. In vitro, increases the susceptibility of neurofilament-H to calcium-dependent proteases (By similarity). May also function in modulating the keratin network in skin. Activates the MAPK and Elk-1 signal transduction pathway. Tissue specificity: Highly expressed in brain, particularly in the substantia nigra. Also expressed in the corpus callosum, heart, skeletal muscle, ovary, testis, colon and spleen. Weak expression in pancreas, kidney and lung. Similarity: Belongs to the synuclein family. PTM: Phosphorylated. Phosphorylation by GRK5 appears to occur on residues distinct from the residue phosphorylated

by other kinases.

应用

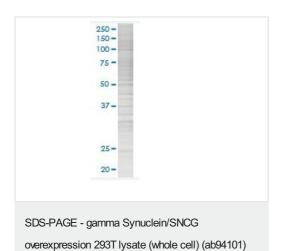
The Abpromise guarantee Abpromise™承诺保证使用ab94101于以下的经测试应用

"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。

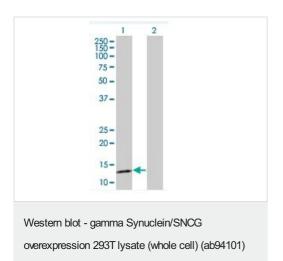
1

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

图片



ab94101 at 15µg/lane on an SDS-PAGE gel.



All lanes : Anti-gamma Synuclein/SNCG antibody (<u>ab89462</u>) at 1/500 dilution

Lane 1: gamma Synuclein/SNCG overexpression 293T lysate (whole cell) (ab94101)

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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