abcam

Product datasheet

TMS1/ASC overexpression 293T lysate (whole cell) ab94128

2 图像

概述

产品名称 TMS1/ASC overexpression 293T裂解物(whole cell)

常规说明 ab94128 is a 293T cell transfected lysate in which Human TMS1 has been transiently over-

expressed using a pCMV-TMS1 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: Promotes caspase-mediated apoptosis. This proapoptotic activity is mediated

predominantly through the activation of caspase-9. May be a component of the inflammasome, a protein complex which also includes NALP2, CARD8 and CASP1 and whose function would be the activation of proinflammatory caspases. Tissue specificity: Widely expressed at low levels. Detected in peripheral blood leukocytes, lung, small intestine, spleen, thymus, colon and at lower levels in placenta, liver and kidney. Very low expression in skeletal muscle, heart and brain. Detected in the leukemia cell lines HL-60 and U937, but not in Jurkat T-cell lymphoma and Daudi Burkitt's lymphoma. Detected in the melanoma cell line WM35, but not in WM793. Not detected in HeLa cervical carcinoma cells and Molt 4 lymphocytic leukemia cells. Similarity: Contains 1

CARD domain. Contains 1 DAPIN domain. Domain: Interacts with CIAS1/PYPAF1 and PYDC1

via the DAPIN domain. PTM: Phosphorylated.

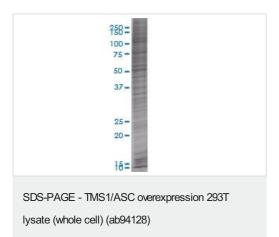
应用

The Abpromise guarantee Abpromise™承诺保证使用ab94128于以下的经测试应用

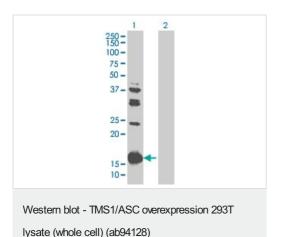
"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

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

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ab94128 at 15µg/lane on an SDS-PAGE gel.



All lanes: Anti-TMS1/ASC antibody (ab89611) at 1/500 dilution

Lane 1: TMS1/ASC overexpression 293T lysate (whole cell) (ab94128)

Lane 2: 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

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

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