abcam

Product datasheet

CD147 overexpression 293T lysate (whole cell) ab94097

2 图像

概述

产**品名称** CD147 overexpression 293T裂解物(whole cell)

常规说明 ab94097 is a 293T cell transfected lysate in which Human CD147 has been transiently over-

expressed using a pCMV-CD147 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: Plays pivotal roles in spermatogenesis, embryo implantation, neural network formation

and tumor progression. Stimulates adjacent fibroblasts to produce matrix metalloproteinases (MMPS). May target monocarboxylate transporters SLC16A1, SLC16A3 and SLC16A8 to plasma membranes of retinal pigment epithelium and neural retina. Seems to be a receptor for oligomannosidic glycans. In vitro, promotes outgrowth of astrocytic processes. Tissue specificity: Present only in vascular endothelium in non-neoplastic regions of the brain, whereas it is present in tumor cells but not in proliferating blood vessels in malignant gliomas. Similarity: Contains 1 lg-like C2-type (immunoglobulin-like) domain. Contains 1 lg-like V-type (immunoglobulin-like)

domain. PTM: N-glycosylated.

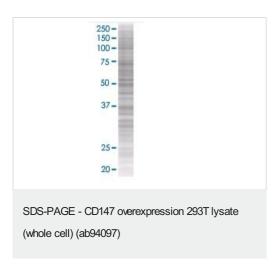
应用

The Abpromise guarantee Abpromise™承诺保证使用ab94097于以下的经测试应用

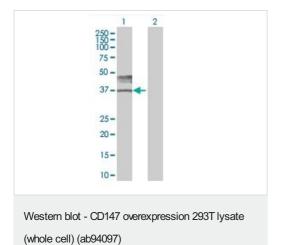
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

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

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ab94097 at 15µg/lane on an SDS-PAGE gel.



All lanes: Anti-CD147 antibody (ab88530) at 1/500 dilution

Lane 1 : CD147 overexpression 293T lysate (whole cell)

(ab94097)

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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