

MCT1/Monocarboxylic acid transporter 1 overexpression 293T lysate (whole cell) ab94055

2 图像

概述

产品名称	MCT1/Monocarboxylic acid transporter 1 overexpression 293T裂解物(whole cell)
常规说明	ab94055 is a 293T cell transfected lysate in which Human Monocarboxylic acid transporter 1 has been transiently over-expressed using a pCMV-Monocarboxylic acid transporter 1 plasmid. The lysate is provided in 1X Sample Buffer. Note: For more details on how the transfected lysate was prepared view preparation notes
经测试应用	适用于: WB

性能

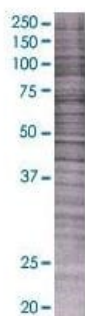
Mycoplasma free	Yes
形式	Liquid
存放说明	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Function: Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates such as lactate, pyruvate, branched-chain oxo acids derived from leucine, valine and isoleucine, and the ketone bodies acetoacetate, beta-hydroxybutyrate and acetate. Tissue specificity: Widely expressed in normal and in cancer cells. Disease: Symptomatic deficiency in lactate transport Familial hyperinsulinemic hypoglycemia 7 Similarity: Belongs to the major facilitator superfamily. Monocarboxylate porter (TC 2.A.1.13) family.

应用

The Abpromise guarantee [Abpromise™](#)承诺保证使用ab94055于以下的经测试应用

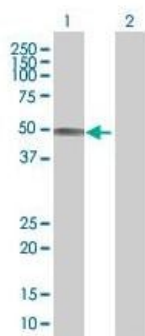
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

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



SDS-PAGE - MCT1/Monocarboxylic acid transporter
1 overexpression 293T lysate (whole cell) (ab94055)

ab94055 at 15 µg/lane on an SDS-PAGE gel



Western blot - MCT1/Monocarboxylic acid
transporter 1 overexpression 293T lysate (whole cell)
(ab94055)

All lanes : Anti-MCT1/Monocarboxylic acid transporter 1 antibody
(**ab90582**) at 1/500 dilution

Lane 1 : MCT1/Monocarboxylic acid transporter 1 overexpression
293T lysate (whole cell) (ab94055)

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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