abcam

Product datasheet

GAS 6 overexpression 293T lysate (whole cell) ab94148

2 图像

概述

产品名称 GAS 6 overexpression 293T裂解物(whole cell)

常规说明 ab94148 is a 293T cell transfected lysate in which Human GAS 6 has been transiently over-

expressed using a pCMV-GAS 6 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: Ligand for tyrosine-protein kinase receptors AXL, TYRO3 and MER whose signaling is

implicated in cell growth and survival, cell adhesion and cell migration. GAS6/AXL signaling plays a role in various processes such as endothelial cell survival during acidification by preventing apoptosis, optimal cytokine signaling during human natural killer cell development, hepatic regeneration, gonadotropin-releasing hormone neuron survival and migration, platelet activation, or regulation of thrombotic responses. Tissue specificity: Plasma. Isoform 1 and isoform 2 are widely expressed. Isoform 1 is the predominant form in spleen. Similarity: Contains 4 EGF-like domains. Contains 1 Gla (gamma-carboxy-glutamate) domain. Contains 2 laminin G-like

domains. PTM: Isoform 1 is proteolytically processed after secretion to yield a N-terminal 36 kDa protein and a C-terminal 50 kDa protein including the laminin G-like domains which activates AXL. Gamma-carboxyglutamate residues are formed by vitamin K dependent carboxylation.

These residues are essential for the binding of calcium.

应用

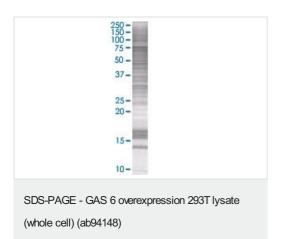
The Abpromise guarantee Abpromise™承诺保证使用ab94148于以下的经测试应用

"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。

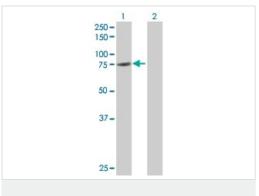
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| 应 用 | Ab评论 | 说明 |
|------------|------|-------------------------------------|
| WB | | Use at an assay dependent dilution. |

图片



ab94148 at 15µg/lane on an SDS-PAGE gel.



Western blot - GAS 6 overexpression 293T lysate (whole cell) (ab94148)

All lanes: Anti-GAS 6 antibody (ab67099) at 1/500 dilution

Lane 1: GAS 6 overexpression 293T lysate (whole cell) (ab94148)

Lane 2: 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

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

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