

Hexokinase 1 overexpression 293T lysate (whole cell) ab94049

画像数 2

医薬用外劇物

製品の概要

製品名	Hexokinase 1 overexpression 293T lysate (whole cell)
特記事項	ab94049 is a 293T cell transfected lysate in which Human Hexokinase 1 has been transiently overexpressed using a pCMV-Hexokinase 1 plasmid. The lysate is provided in 1X Sample Buffer.
アプリケーション	適用あり: WB

製品の特性

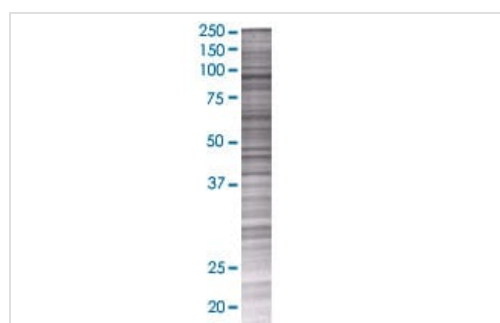
Mycoplasma free	Yes
製品の状態	Liquid
保存方法	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Disease: Hexokinase deficiency Neuropathy, hereditary motor and sensory, Russe type Domain: The N- and C-terminal halves of this hexokinase show extensive sequence similarity to each other. The catalytic activity is associated with the C-terminus while regulatory function is associated with the N-terminus. Each domain can bind a single glucose and Gluc-6-P molecule. Pathway: Carbohydrate metabolism; hexose metabolism. Similarity: Belongs to the hexokinase family. Contains 2 hexokinase domains. Tissue specificity: Isoform 2 is erythrocyte specific. Isoform 3 and isoform 4 are testis-specific.

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab94049の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

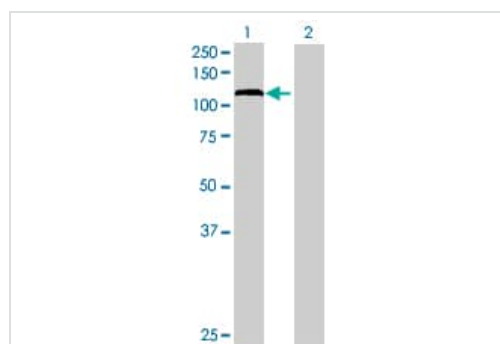
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

画像



SDS-PAGE - Hexokinase 1 overexpression 293T lysate (whole cell) (ab94049)

ab94049 at 15µg/lane on an SDS-PAGE gel.



Western blot - Hexokinase 1 overexpression 293T lysate (whole cell) (ab94049)

All lanes : Anti-Hexokinase 1 antibody ([ab55144](#)) at 1/500 dilution

Lane 1 : Hexokinase 1 overexpression 293T lysate (whole cell) (ab94049)

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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