

eIF5A2 overexpression 293T lysate (whole cell) ab94210

画像数 2

医薬用外劇物

製品の概要

製品名	eIF5A2 overexpression 293T lysate (whole cell)
特記事項	ab94210 is a 293T cell transfected lysate in which Human eIF5A2 has been transiently over-expressed using a pCMV-eIF5A2 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

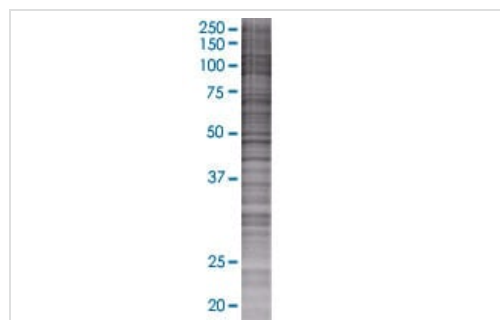
Mycoplasma free	Yes
製品の状態	Liquid
保存方法	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Function: mRNA-binding protein involved in translation elongation. Has an important function at the level of mRNA turnover, probably acting downstream of decapping. Involved in actin dynamics and cell cycle progression, mRNA decay and probably in a pathway involved in stress response and maintenance of cell wall integrity. Functions as a regulator of apoptosis. Mediates effects of polyamines on neuronal process extension and survival. May play an important role in brain development and function, and in skeletal muscle stem cell differentiation. Tissue specificity: Expressed in ovarian and colorectal cancer cell lines (at protein level). Highly expressed in testis. Overexpressed in some cancer cells. Similarity: Belongs to the eIF-5A family. PTM: eIF-5A seems to be the only eukaryotic protein to have an hypusine residue which is a post-translational modification of a lysine by the addition of a butylamino group (from spermidine).

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ab94210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。

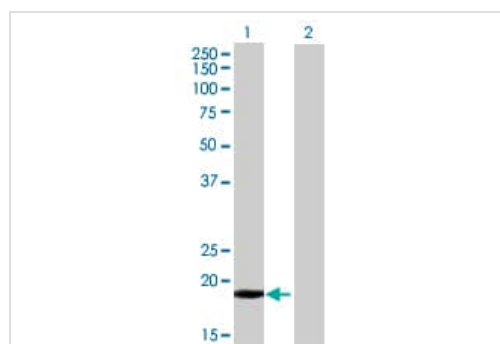
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

画像



SDS-PAGE - eIF5A2 overexpression 293T lysate
(whole cell) (ab94210)

ab94210 at 15µg/lane on an SDS-PAGE gel



Western blot - eIF5A2 overexpression 293T lysate
(whole cell) (ab94210)

All lanes : Anti-eIF5A2 antibody (**ab57421**) at 1/500 dilution

Lane 1 : eIF5A2 overexpression 293T lysate (whole cell)
(ab94210)

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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