abcam

Product datasheet

CHN 1 overexpression 293T lysate (whole cell) ab94168

画像数2

医薬用外劇物

製品の概要

製品名 CHN 1 overexpression 293T lysate (whole cell)

特記事項 ab94168 is a 293T cell transfected lysate in which Human CHN 1 has been transiently over-

expressed using a pCMV-CHN 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.

ערע"א Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

0.788% Tris HCI, 10% Glycerol (glycerin, glycerine)

背景 Function: GTPase-activating protein for p21-rac and a phorbol ester receptor. May play an

important role in neuronal signal-transduction mechanisms. Tissue specificity: In neurons in brain regions that are involved in learning and memory processes. Disease: Defects in CHN1 are the cause of Duane retraction syndrome type 2 (DURS2) [MIM:604356]. Duane retraction syndrome is a congenital eye movement disorder characterized by a failure of cranial nerve VI (the abducens nerve) to develop normally, resulting in restriction or absence of abduction, adduction, or both, and narrowing of the palpebral fissure and retraction of the globe on attempted adduction.

Undiagnosed in children, it can lead to amblyopia, a permanent uncorrectable loss of vision.

Similarity: Contains 1 phorbol-ester/DAG-type zinc finger. Contains 1 Rho-GAP domain. Contains 1 SH2 domain. Developmental stage: Increases in amount during brain development coincident

with synaptogenesis.

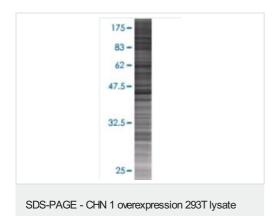
アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab94168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。

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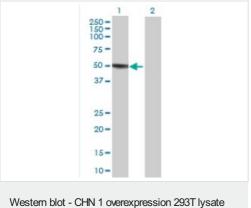
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

画像



(whole cell) (ab94168)

ab94168 at 15µg/lane on an SDS-PAGE gel.



Western blot - CHN 1 overexpression 293T lysate (whole cell) (ab94168)

All lanes: Anti-CHN 1 antibody (ab54610) at 1/500 dilution

Lane 1 : CHN 1 293T Transfected Lysate - Positive Control (ab94168)

Lane 2: 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

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

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