abcam

Product datasheet

DMAP1 overexpression 293T lysate (whole cell) ab94262

画像数 2

医薬用外劇物

製品の概要

製品名 DMAP1 overexpression 293T lysate (whole cell)

特記事項 ab94262 is a 293T cell transfected lysate in which Human DMAP1 has been transiently over-

expressed using a pCMV-DMAP1 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

背景

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)

Function: Involved in transcription repression and activation. Its interaction with HDAC2 may provide a mechanism for histone deacetylation in heterochromatin following replication of DNA at late firing origins. Can also repress transcription independently of histone deacetylase activity. May specifically potentiate DAXX-mediated repression of glucocorticoid receptor-dependent transcription. Component of the NuA4 histone acetyltransferase (HAT) complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histones H4 and H2A. This modification may both alter nucleosome - DNA interactions and promote interaction of the modified histones with other proteins which positively regulate transcription. This complex may be required for the activation of transcriptional programs associated with oncogene and proto-oncogene mediated growth induction, tumor suppressor mediated growth arrest and replicative senescence, apoptosis, and DNA repair. NuA4 may also play a direct role in DNA repair when recruited to sites of DNA damage. Participates in the nuclear localization of URI1 and increases its transcriptional corepressor activity. Similarity: Contains 1 SANT domain.

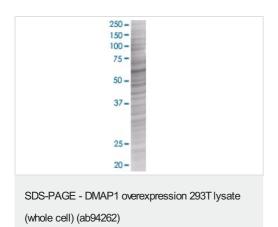
アプリケーション

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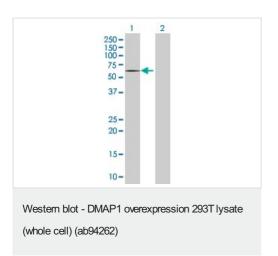
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アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

画像



ab94262 at 15µg/lane on an SDS-PAGE gel.



All lanes: Anti-DMAP1 antibody (ab68351) at 1/500 dilution

Lane 1: DMAP1 overexpression 293T lysate (whole cell) (ab94262)

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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