

ING4 overexpression 293T lysate (whole cell) ab94301

2 图像

概述

产品名称	ING4 overexpression 293T裂解物(whole cell)
常规说明	ab94301 is a 293T cell transfected lysate in which Human ING4 has been transiently over-expressed using a pCMV-ING4 plasmid. The lysate is provided in 1X Sample Buffer.
经测试应用	适用于: WB

性能

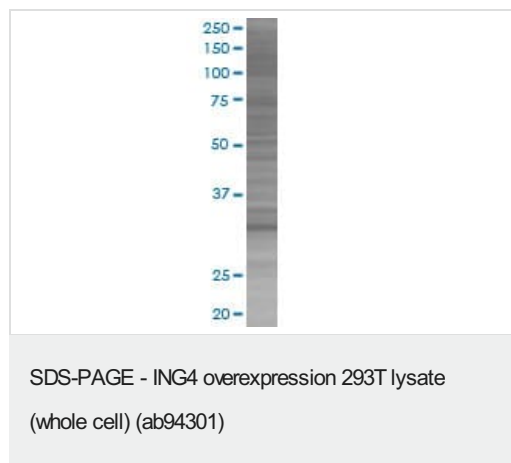
Mycoplasma free	Yes
形式	Liquid
存放说明	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Function: Component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a reduced activity toward histone H3 and is responsible for the bulk of histone H4 acetylation in vivo. Through chromatin acetylation it may function in DNA replication. May inhibit tumor progression by modulating the transcriptional output of signaling pathways which regulate cell proliferation. Can suppress brain tumor angiogenesis through transcriptional repression of RELA/NFKB3 target genes when complexed with RELA. May also specifically suppress loss of contact inhibition elicited by activated oncogenes such as MYC. Represses hypoxia inducible factor's (HIF) activity by interacting with HIF prolyl hydroxylase 2 (EGLN1). Similarity: Belongs to the ING family. Contains 1 PHD-type zinc finger.

应用

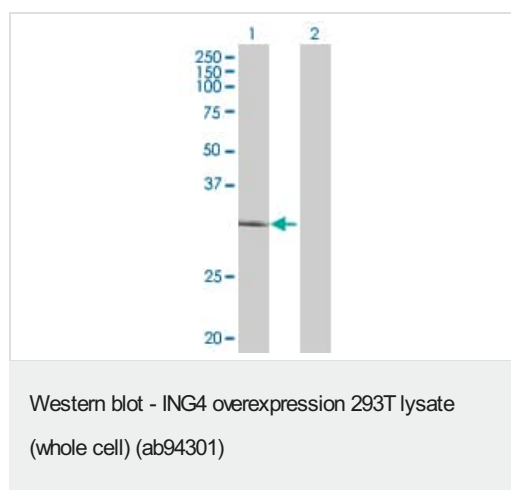
The Abpromise guarantee      Abpromise™承诺保证使用ab94301于以下的经测试应用

“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。

应用	Ab评论	说明
WB		Use at an assay dependent dilution.



ab94301 at 15µg/lane on an SDS-PAGE gel



**All lanes :** Anti-ING4 antibody (**ab90551**) at 1/500 dilution

**Lane 1 :** ING4 overexpression 293T lysate (whole cell) (ab94301)

**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

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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