

ATF2 overexpression 293T lysate (whole cell) ab94192

2 图像

概述

产品名称	ATF2 overexpression 293T裂解物(whole cell)
常规说明	ab94192 is a 293T cell transfected lysate in which Human ATF2 has been transiently over-expressed using a pCMV-ATF2 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: Transcriptional activator, probably constitutive, which binds to the cAMP-responsive element (CRE) (consensus: 5'-GTGACGT[AC][AG]-3'), a sequence present in many viral and cellular promoters. Interaction with JUN redirects JUN to bind to CRES preferentially over the 12-O-tetradecanoylphorbol-13-acetate response elements (TRES) as part of an ATF2/JUN complex. Tissue specificity: Abundant expression seen in the brain. Similarity: Belongs to the bZIP family. ATF subfamily. Contains 1 bZIP domain. Contains 1 C2H2-type zinc finger. PTM: Phosphorylation of Thr-69 and Thr-71 by MAPK14 causes increased transcriptional activity. Also phosphorylated and activated by JNK.

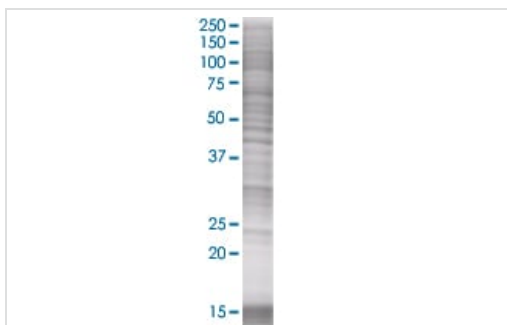
应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab94192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。

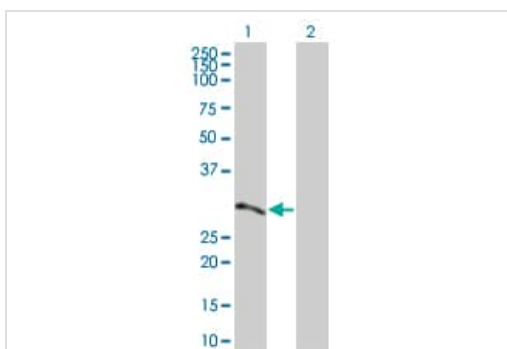
应用	Ab评论	说明
WB		Use at an assay dependent dilution.

图片



SDS-PAGE - ATF2 overexpression 293T lysate  
(whole cell) (ab94192)

ab94192 at 15µg/lane on an SDS-PAGE gel



Western blot - ATF2 overexpression 293T lysate  
(whole cell) (ab94192)

**All lanes :** Anti-ATF2 antibody ([ab60661](#)) at 1/500 dilution

**Lane 1 :** ATF2 overexpression 293T lysate (whole cell) (ab94192)

**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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