

MXI1 overexpression 293T lysate (whole cell) ab94151

2 图像

概述

产品名称	MXI1 overexpression 293T裂解物(whole cell)
常规说明	ab94151 is a 293T cell transfected lysate in which Human MXI1 has been transiently over-expressed using a pCMV-MXI1 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 repressor. MXI1 binds with MAX to form a sequence-specific DNA-binding protein complex which recognizes the core sequence 5'-CAC[GA]TG-3'. MXI1 thus antagonizes MYC transcriptional activity by competing for MAX. Tissue specificity: High levels found in the brain, heart and lung while lower levels are seen in the liver, kidney and skeletal muscle. Disease: Defects in MXI1 may be a cause of susceptibility to prostate cancer (PC) [MIM:176807]. It is a malignancy originating in tissues of the prostate. Most prostate cancers are adenocarcinomas that develop in the acini of the prostatic ducts. Other rare histopathologic types of prostate cancer that occur in approximately 5% of patients include small cell carcinoma, mucinous carcinoma, prostatic ductal carcinoma, transitional cell carcinoma, squamous cell carcinoma, basal cell carcinoma, adenoid cystic carcinoma (basaloid), signet-ring cell carcinoma and neuroendocrine carcinoma. Similarity: Contains 1 basic helix-loop-helix (bHLH) domain.

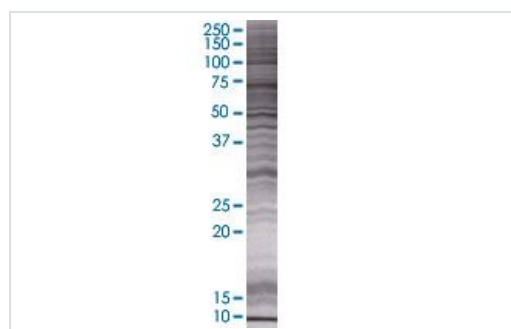
应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab94151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。

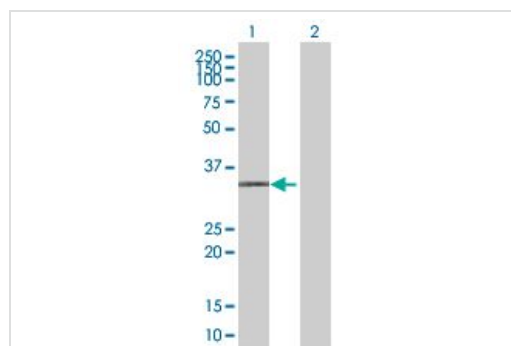
应用	Ab评论	说明
WB		Use at an assay dependent dilution.

图片



SDS-PAGE - MX1 overexpression 293T lysate
(whole cell) (ab94151)

ab94151 at 15µg/lane on an SDS-PAGE gel.



Western blot - MX1 overexpression 293T lysate
(whole cell) (ab94151)

All lanes : Anti-MX1 antibody (**ab76881**) at 1/500 dilution

Lane 1 : MX1 overexpression 293T lysate (whole cell) (ab94151)

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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