

IRF2 overexpression 293T lysate (whole cell) ab94267

2 图像

概述

产品名称	IRF2 overexpression 293T裂解物(whole cell)
常规说明	ab94267 is a 293T cell transfected lysate in which Human IRF2 has been transiently over-expressed using a pCMV-IRF2 plasmid. The lysate is provided in 1X Sample Buffer.
经测试应用	适用于: WB

性能

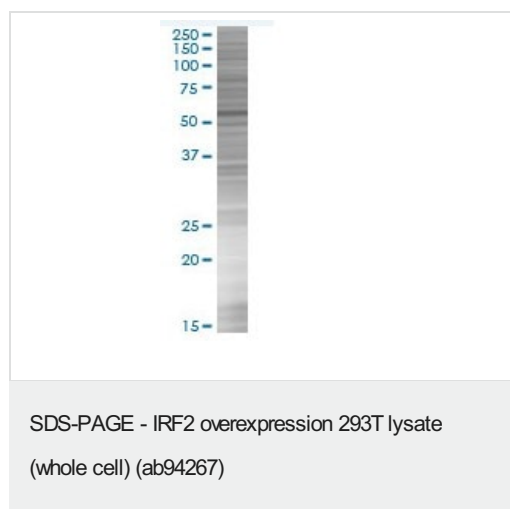
Mycoplasma free	Yes
形式	Liquid
存放说明	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Function: Specifically binds to the upstream regulatory region of type I IFN and IFN-inducible MHC class I genes (the interferon consensus sequence (ICS)) and represses those genes. Also acts as an activator for several genes including H4 and IL7. Constitutively binds to the ISRE promoter to activate IL7. Involved in cell cycle regulation through binding the site II (HiNF-M) promoter region of H4 and activating transcription during cell growth. Antagonizes IRF1 transcriptional activation. PTM: Acetylated by CBP/ p300 during cell-growth. Acetylation on Lys-75 is required for stimulation of H4 promoter activity. The major sites of sumoylation are Lys-137 and Lys-293. Sumoylation by SUMO1 increases its transcriptional repressor activity on IRF1 and diminishes its ability to activate ISRE and H4 promoter. Similarity: Belongs to the IRF family. Contains 1 IRF tryptophan pentad repeat DNA-binding domain. Tissue specificity: Expressed throughout the epithelium of the colon. Also expressed in lamina propria.

应用

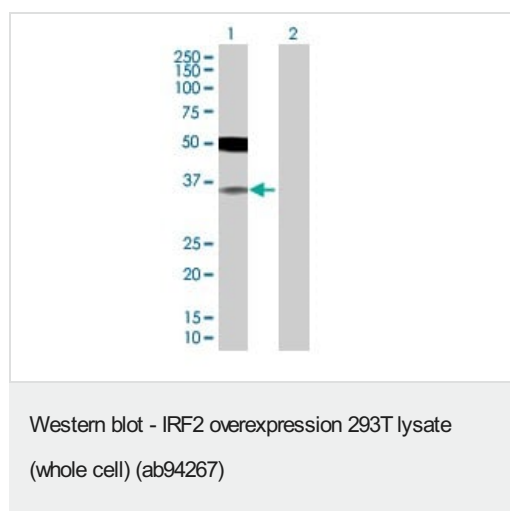
The Abpromise guarantee	Abpromise™承诺保证使用ab94267于以下的经测试应用
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。	

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

图片



ab94267 at 15µg/lane on an SDS-PAGE gel.



All lanes : Anti-IRF2 antibody (**ab55331**) at 1/500 dilution

Lane 1 : IRF2 overexpression 293T lysate (whole cell) (ab94267)

Lane 2 : non transfected 293T cell 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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