abcam

Product datasheet

RAD18 overexpression 293T lysate (whole cell) ab94312

2 图像

概述

产品名称 RAD18 overexpression 293T裂解物(whole cell)

常规说明 ab94312 is a 293T cell transfected lysate in which Human RAD18 has been transiently over-

expressed using a pCMV-RAD18 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 HCI, 10% Glycerol (glycerin, glycerine)

背景 Function: E3 ubiquitin-protein ligase involved in postreplication repair of UV-damaged DNA.

Postreplication repair functions in gap-filling of a daughter strand on replication of damaged DNA. Associates to the E2 ubiquitin conjugating enzyme UBE2B to form the UBE2B-RAD18 ubiquitin ligase complex involved in mono-ubiquitination of DNA-associated PCNA on 'Lys-164'. Has ssDNA binding activity. Pathway: Protein modification; protein ubiquitination. Similarity: Belongs to the RAD18 family. Contains 1 RING-type zinc finger. Contains 1 SAP domain. Contains 1 UBZ-

type zinc finger.

应用

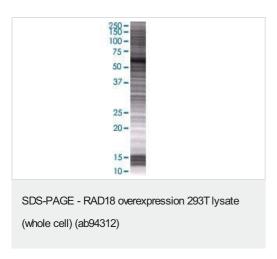
The Abpromise guarantee Abpromise™承诺保证使用ab94312于以下的经测试应用

"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。

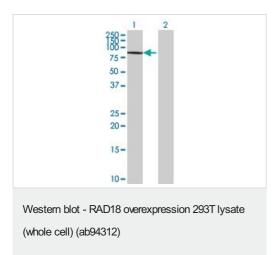
应用	Ab评论	说明
WB		Use at an assay dependent dilution.

图片

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ab94312 at 15µg/lane on an SDS-PAGE gel



All lanes: Anti-RAD18 antibody (ab57447) at 1/500 dilution

Lane 1: RAD18 overexpression 293T lysate (whole cell)

(ab94312)

Lane 2: 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse lgG (H and L) HRP conjugated at 1/2500 dilution

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