

Product datasheet

RFC4 overexpression 293T lysate (whole cell) ab94287

2 Images

Overview

<b>Product name</b>	RFC4 overexpression 293T lysate (whole cell)
<b>General notes</b>	ab94287 is a 293T cell transfected lysate in which Human RFC4 has been transiently over-expressed using a pCMV-RFC4 plasmid. The lysate is provided in 1X Sample Buffer. <b>Note:</b> For more details about how the transfected lysate was prepared <a href="#">view preparation notes</a>
<b>Tested applications</b>	<b>Suitable for:</b> WB

Properties

<b>Mycoplasma free</b>	Yes
<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
<b>Background</b>	Function: The elongation of primed DNA templates by DNA polymerase delta and epsilon requires the action of the accessory proteins proliferating cell nuclear antigen (PCNA) and activator 1. This subunit may be involved in the elongation of the multiprimed DNA template. Similarity: Belongs to the activator 1 small subunits family.

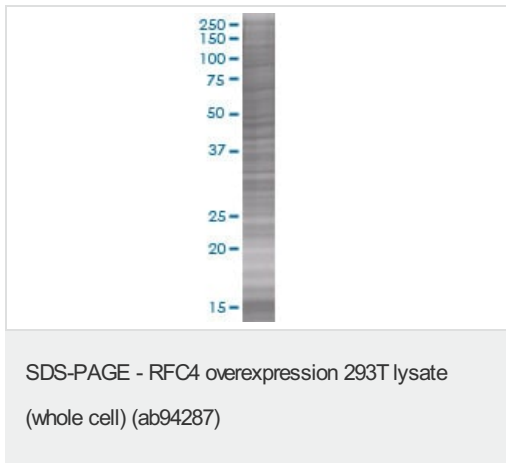
Applications

Our [Abpromise guarantee](#) covers the use of **ab94287** in the following tested applications.

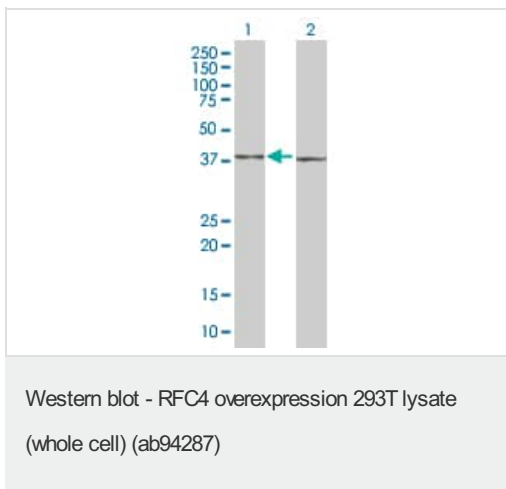
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



ab94287 at 15µg/lane on an SDS-PAGE gel.



**All lanes** : Anti-RFC4 antibody (ab57917) at 1/500 dilution

**Lane 1** : RFC4 overexpression 293T lysate (whole cell) (ab94287)

**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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