abcam

Product datasheet

CHRAC-17 overexpression 293T lysate (whole cell) ab94037

2 Images

Overview

Product name CHRAC-17 overexpression 293T lysate (whole cell)

General notes ab94037 is a 293T cell transfected lysate in which human CHRAC-17 has been transiently over-

expressed using a pCMV-CHRAC-17 plasmid. The lysate is provided in 1X Sample Buffer.

Protein previously known as DNA Polymerase epsilon.

Tested applications Suitable for: WB

Properties

Yes Mycoplasma free

Form Liquid

Storage instructions Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Storage buffer Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

0.788% Tris HCI, 10% Glycerol (glycerin, glycerine)

Background Function: Forms a complex with DNA polymerase epsilon subunit CHRAC1 and binds naked

> DNA, which is then incorporated into chromatin, aided by the nucleosome-remodeling activity of ISWI/SNF2H and ACF1. Tissue specificity: Expressed in all tissues tested, including, heart, brain,

placenta, lung, liver, skeletal muscle, kidney and pancreas.

Applications

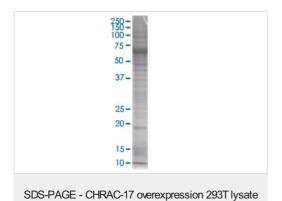
The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab94037 in the following tested applications.

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

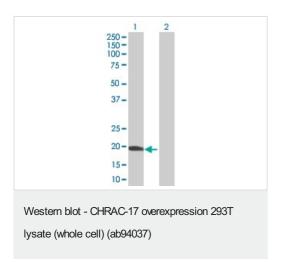
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



(whole cell) (ab94037)

ab94037 at 15 µg/lane on an SDS-PAGE gel.



All lanes: Anti-CHRAC-17 antibody (ab88521) at 1/500 dilution

Lane 1: CHRAC-17 overexpression 293T lysate (whole cell) (ab94037)

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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