abcam

Product datasheet

Carboxypeptidase A overexpression 293T lysate (whole cell) ab94084

2 Images

Overview

Product name Carboxypeptidase A overexpression 293T lysate (whole cell)

General notes ab94084 is a 293T cell transfected lysate in which Human Carboxypeptidase A has been

transiently over-expressed using a pCMV-Carboxypeptidase A plasmid. The lysate is provided in

1X Sample Buffer.

Tested applications Suitable for: WB

Properties

Mycoplasma free Yes

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: Carboxypeptidase that catalyzes the release of a C-terminal amino acid, but has little or

no action with -Asp, -Glu, -Arg, -Lys or -Pro. Similarity: Belongs to the peptidase M14 family.

Applications

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab94084 in the following tested applications.

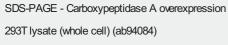
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

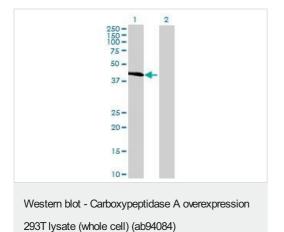
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



ab94084 at 15µg/lane on an SDS-PAGE gel.





All lanes : Anti-Carboxypeptidase A antibody (**ab89592**) at 1/500 dilution

Lane 1: Carboxypeptidase A overexpression 293T lysate (whole cell) (ab94084)

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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