

Product datasheet

Neurogenin 2 overexpression 293T lysate (whole cell)
ab94116

2 Images

Overview

Product name	Neurogenin 2 overexpression 293T lysate (whole cell)
General notes	ab94116 is a 293T cell transfected lysate in which Human Neurogenin 2 has been transiently over-expressed using a pCMV-Neurogenin 2 plasmid. The lysate is provided in 1X Sample Buffer. Note: For more details about how the transfected lysate was prepared view preparation notes
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: 10% Glycerol (glycerin, glycerine), 0.788% Tris HCl, 2% Sodium lauryl sulfate, 2.3% Beta mercaptoethanol, 0.01% Bromophenol blue
Background	Function: Involved in neurogenesis. Similarity: Contains 1 basic helix-loop-helix (bHLH) domain.

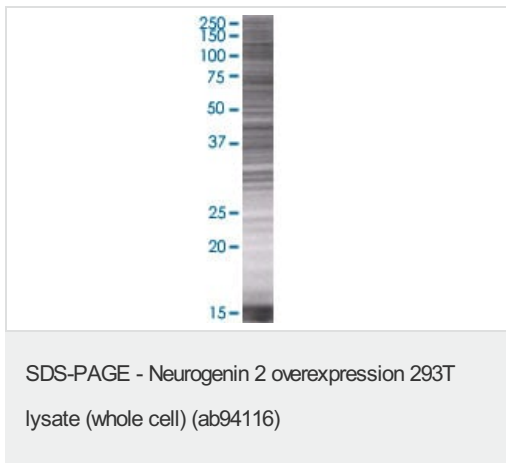
Applications

Our [Abpromise guarantee](#) covers the use of **ab94116** in the following tested applications.

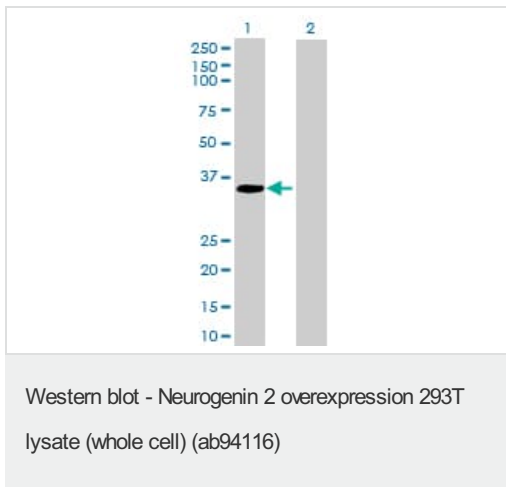
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



ab94116 at 15µg/lane on an SDS-PAGE gel.



All lanes : Anti-Neurogenin 2/NGN2 antibody (ab57560) at 1/500 dilution

Lane 1 : Neurogenin 2 overexpression 293T lysate (whole cell) (ab94116)

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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors