

Product datasheet

VAMP8 / EDB overexpression 293T lysate (whole cell)
 ab94103

2 Images

Overview

Product name	VAMP8 / EDB overexpression 293T lysate (whole cell)
General notes	ab94103 is a 293T cell transfected lysate in which Human VAMP8 / EDB has been transiently over-expressed using a pCMV-VAMP8 / EDB 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: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	Function: Involved in the targeting and/or fusion of transport vesicles to their target membrane. Involved for dense-granule secretion in platelets. Plays a role in regulated enzyme secretion in pancreatic acinar cells. Involved in the abscission of the midbody during cell division, which leads to completely separate daughter cells. Involved in the homotypic fusion of early and late endosomes. Tissue specificity: Platelets. Similarity: Belongs to the synaptobrevin family. Contains 1 v-SNARE coiled-coil homology domain.

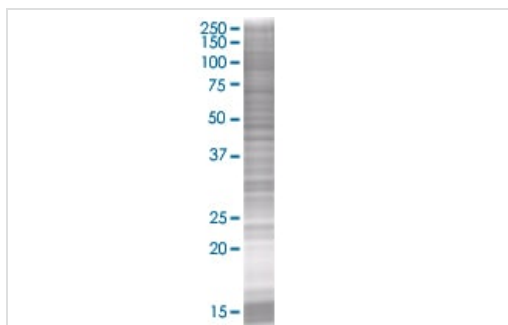
Applications

Our [Abpromise guarantee](#) covers the use of **ab94103** in the following tested applications.

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

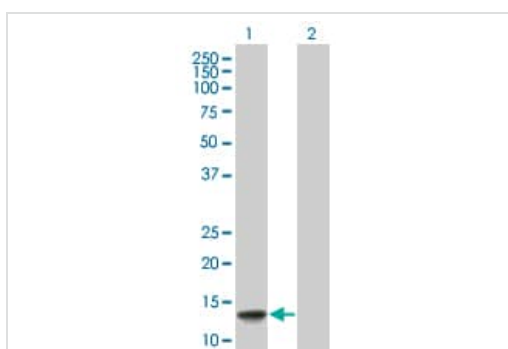
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



SDS-PAGE - VAMP8 / EDB overexpression 293T
lysate (whole cell) (ab94103)

ab94103 at 15µg/lane on an SDS-PAGE gel.



Western blot - VAMP8 / EDB overexpression 293T
lysate (whole cell) (ab94103)

All lanes : Anti-VAMP8/EDB antibody ([ab89158](#)) at 1/500 dilution

Lane 1 : VAMP8 / EDB overexpression 293T lysate (whole cell)
(ab94103)

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