

Product datasheet

Recombinant Human VAPA protein ab93462

1 Image

Description

Product name	Recombinant Human VAPA protein
Expression system	Escherichia coli
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human

Sequence	<p>MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMAS ASGAMAKHEQ ILVLDPPTDL KFKGPFTDVV TTNLKLRNPS DRKVCFKVKT TAPRRYCVRP NSGIIDPGST VTVSVMLQPF DYDPNEKSKH KFMVQTIFAP PNTSDMEAVW KEAKPDELMD SKLRVCFEMP NENDKLNDE PSKAVPLNAS KQDGPMPKPH SVSLNDTETR KLMEECKRLQ GEMMKLSEEN RHLRDEGLRL RKVAHSDKPG STSTASFRDN VTSP</p>
-----------------	--

Amino acids	1 to 227
--------------------	----------

Specifications

Our [Abpromise guarantee](#) covers the use of **ab93462** in the following tested applications.

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

Applications	SDS-PAGE
Form	Liquid

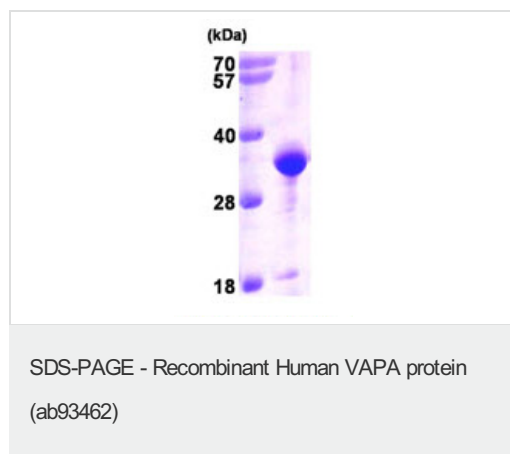
Preparation and Storage

Stability and Storage	<p>Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.</p> <p>pH: 8.00</p> <p>Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol</p>
------------------------------	--

General Info

Function	May play a role in vesicle trafficking.
Tissue specificity	Ubiquitous.
Sequence similarities	Belongs to the VAMP-associated protein (VAP) (TC 9.B.17) family. Contains 1 MSP domain.
Cellular localization	Endoplasmic reticulum membrane. Present in the plasma membrane and in intracellular vesicles, together with SNARE proteins. May also associate with the cytoskeleton. Colocalizes with OCLN at the tight junction in polarized epithelial cells.

Images



15% SDS-PAGE analysis of ab93462 (3 μ g).

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