

Product datasheet

Recombinant Human VAPA protein ab93462

1 Image

Description

Product name	Recombinant Human VAPA protein
Purity	> 85 % SDS-PAGE. Purified using conventional chromatography techniques
Expression system	Escherichia coli
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMAS ASGAMAKHEQ ILVLDPPTDL KFKGPFTDVV TTNLKLNRNPS DRKVCFKVKT TAPRRYCVRP NSGIIDPGST VTVSVMLQPF DYDPNEKSKH KFMVQTIFAP PNTSDMEAVW KEAKPDELMD SKLRVCFEMP NENDKLNDME PSKAVPLNAS KQDGPMPKPH SVSLNDTETR KLMEECKRLQ GEMMKLSEEN RHLRDEGLRL RKVAHSDKPG STSTASFRDN VTSP
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

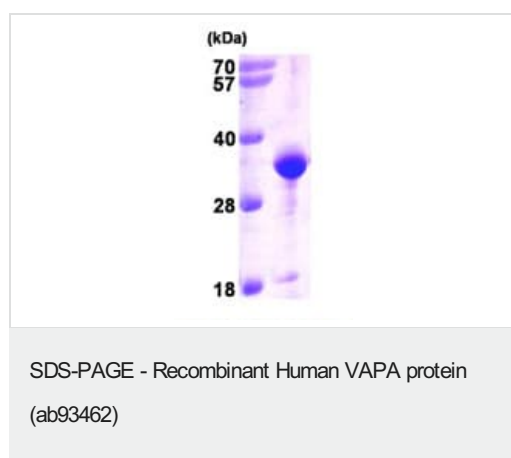
Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)
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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 (3µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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