abcam

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 TTNLKLRNPS DRKVCFKVKT TAPRRYCVRP NSGIIDPGST VTVSVMLQPF DYDPNEKSKH KFMVQTIFAP PNTSDMEAVW KEAKPDELMD SKLRCVFEMP 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.

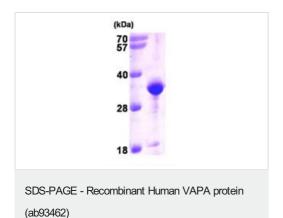
Contains 1 MSP domain.

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).

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