

Product datasheet

Recombinant Human SYT16 protein ab164444

1 Image

Description

Product name	Recombinant Human SYT16 protein	
Expression system	Wheat germ	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MTRERMMGEKLFYLSHLHPEGEMKVTLVLEPRSNISS GGSPLSPSAVSHS DSTSSTQSLSHGGAPPELLVGLSYNATTGRLSVEMIKGS HFRNLAVNRAPD TYGKLFLLSVQEMSRCKTSIRRGQPNPVYKETFVFQ VALFQLSDVTLM ISVYNRRMTMKRKEMIGWIALGQNSSGEEEQDHWEEMK ETKGQQICRWHTL LES	
Amino acids	1 to 203	
Tags	GST tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab164444** in the following tested applications.

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

Applications	ELISA
	Western blot
Form	Liquid

Additional notes

Preparation and Storage

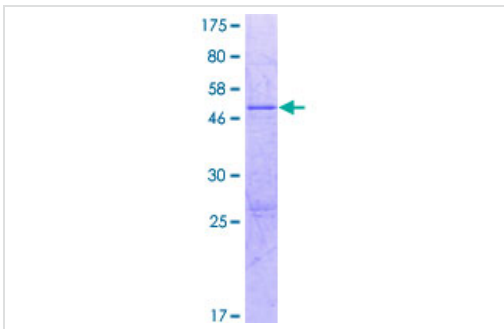
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00
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Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function	May be involved in the trafficking and exocytosis of secretory vesicles in non-neuronal tissues. Is Ca(2+)-independent.
Tissue specificity	Expressed in brain.
Sequence similarities	Belongs to the synaptotagmin family. Contains 2 C2 domains.

Images



ab164444 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human SYT16 protein
(ab164444)

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
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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