antibodies

## Datasheet for ABIN1618506 SNAP47 Protein (AA 1-419) (His tag)



Overview

Quantity:	1 mg
Target:	SNAP47
Protein Characteristics:	AA 1-419
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNAP47 protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MSQEPSIHTW PGSYYINSEK RWASGVLSLS RTTLRFASEQ KQESLMSLKL SRIMEIKMES
	SSIIFSALTV LEQGNLKHWF GSLRPCRNAV YHVLEHFWRE RLLSPSEPQG AEAPLSKGQE
	LISLISGAQR RLEDTGKVLN HQGEQFDNMI QGLDKIESDL TVADKLLSEL ECPSWWPFSK
	MPWRSHQEAK SEAAAKAACT KGSGKIQKVI VSIPAIVFRD GNTGNMKPGS LTLLVSSLEV
	REANGQLLHC FEKEEVDDIH VFNPYEISIR QRFIGKPDIC FRLLSARMTE ALSVLEMQYK
	KKVEVTRDYA VFRSTSATTP ESPESGGNVW AAGHGQDTEV PVEVPAGELT QLQLQVLQPT
	VTEAEAQELK QMLQQLKNLA LEAETELERQ DEALDVLSCS TDHATMNINR HTRRMRKLL
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien
	cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN1618506 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Target:	SNAP47
Alternative Name:	Synaptosomal-associated protein 47 (snap47) (SNAP47 Products)
Background:	Recommended name: Synaptosomal-associated protein 47. Short name= SNAP-47. Alternative name(s): Synaptosomal-associated 47 kDa protein
UniProt:	Q0P4A7

## Application Details

The yeast protein expression system is the most economical and efficient eukaryotic system
for secretion and intracellular expression. A protein expressed by the mammalian cell system is
of very high-quality and close to the natural protein. But the low expression level, the high cost
of medium and the culture conditions restrict the promotion of mammalian cell expression
systems. The yeast protein expression system serve as a eukaryotic system integrate the
advantages of the mammalian cell expression system. A protein expressed by yeast system
could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the
native protein conformation. It can be used to produce protein material with high added value
that is very close to the natural protein. Our proteins produced by yeast expression system has
been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions:

For Research Use only

## Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN1618506 | 09/11/2023 | Copyright antibodies-online. All rights reserved.