antibodies

Datasheet for ABIN1658327 ANAPC11 Protein (AA 1-94) (His tag)



Overview	
Quantity:	1 mg
Target:	ANAPC11
Protein Characteristics:	AA 1-94
Origin:	Schizosaccharomyces pombe
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ANAPC11 protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MKVKILRYHA IANWTWDTPK DDVCGICRVP FDGCCPQCTS PGDNCPIVWG KCKHIFHAHC
	IQNWLATSGS QGQCPMDRQT FVVADSTNEK SETQ
Specificity:	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
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 %
Target Details	
Target:	ANAPC11
Alternative Name:	Anaphase-promoting complex subunit 11 (apc11) (ANAPC11 Products)

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 ABIN1658327 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Background:	Recommended name: Anaphase-promoting complex subunit 11. Alternative name(s): 20S cyclosome/APC complex protein apc11
UniProt:	Q9UT86
Application Details	
Comment:	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.