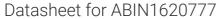
antibodies -online.com





SDCCAG3 Protein (AA 1-346) (His tag)



Go to Product page

\sim			
	N/P	r\/	i⊢₩

Characteristics:

> 90 %

Purity:

Quantity:	1 mg	
Target:	SDCCAG3	
Protein Characteristics:	AA 1-346	
Origin:	Xenopus tropicalis	
Source:	Yeast	
Protein Type:	Recombinant	
Purification tag / Conjugate:	This SDCCAG3 protein is labelled with His tag.	
Application:	ELISA	
Product Details		
Sequence:	MSGSSKQPHA KGKTLIIEDD CEAEALDEAN PFSFKEFVKS QTFPGFVSSN SKRAFSKDSN	
	QSTTQFRGPS ECPDGNLEFQ ETYFRDPTLY DDLQEDEDDD WSGSYHPSVI ENTHGPKVPS	
	PAGTDGDESY GYGASDMSGD GLITGWQQAV LPSPPAGLHG KTQHRPDSTS DSEEGLRLLQ	
	INCEELQEEN LHLKSKICKL KELNDSQNEK VRQLERKLEE RILEEQKEAQ DLESMVQQVE	
	KNLQMMTKRA AKAEGNVTKL KQEMALLQIE LTTYKAENEA LRRGETAGMN AVKQNSNLAL	
	ENLQKVVSGA QSSIKQLVAG AEALTLVAEL LRSIDKIAEI HNDGVP	
Specificity:	Xenopus tropicalis (Western clawed frog) (Silurana tropicalis)	

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.

Target Details

Target:	SDCCAG3	
Alternative Name:	Serologically defined colon cancer antigen 3 homolog (sdccag3) (SDCCAG3 Products)	
Background:	Recommended name: Serologically defined colon cancer antigen 3 homolog	
UniProt:	Q28GJ0	

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.	