.-online.com antibodies

Datasheet for ABIN1630679 CEP55 Protein (AA 1-462) (His tag)

Specificity:

Characteristics:



Overview	
Quantity:	1 mg
Target:	CEP55
Protein Characteristics:	AA 1-462
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This CEP55 protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MSSRSPKDLI KSKWGSRPSS SKSDTALEKF KGEIAAFKTS LDEITNGKGK VANKDRSKLL
	EKIQVLEAER EKNVYYLMEK DKEIQRLKDH LRSRYSSSSL LEQLEEKTKE CEKKQQLLES
	LSRETDILKK QLSATTKRLS ELESKASTLH LSQSVPANCF NSSMNSIHEK EMQLKDALEK
	NQQWLVYDQQ REAYVKGLLA KIFELEKRTE TAAASLPQQM KKTESEGYLQ EEKQKYDHLL
	ENAKKDLEVE RQTVTQLRLE LDEFRRKYEE TQKEVEDLNQ LLSSQRKADI QHLEEDKHKT
	EKIQKLREES SVFKGKLEEE RKKSEELLSQ VRILYDSLLK HQEEQSRVAL LERQMQACTL

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 ABIN1630679 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

ATSPKSPTAV LNESLVECPK CSVQYPATEH RDLLVHVEYC MK

Rattus norvegicus (Rat)

DFENEKLDRQ NMQHQLYVIL KELRKAKSQI TQLESLKQLH GFTFTEQPFP LQGEPENRVK

cells or by baculovirus infection. Be aware about differences in price and lead time.

Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien

Product Details

Purity:

> 90 %

Target Details

Target:	CEP55
Alternative Name:	Centrosomal protein of 55 kDa (Cep55) (CEP55 Products)
Background:	Recommended name: Centrosomal protein of 55 kDa. Short name= Cep55
UniProt:	Q4V7C8

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.

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 ABIN1630679 | 09/11/2023 | Copyright antibodies-online. All rights reserved.