

Datasheet for ABIN7583678

MCMBP Protein (AA 1-642) (His tag)



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Overview

Quantity:	100 µg
Target:	MCMBP
Protein Characteristics:	AA 1-642
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This MCMBP protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MPCGEDWLSH PLGIVQGFFA QNGVTPDWEK KVIDYFKEKL KENNAPKWVP SLNEVPLHYL KPNSFVKFRC MIQDMFDPEF YMGVYETVNQ NTKARVLHFG KYRDVAECGP QQELDLNSPR STTSERQTFY CVPVPGESLW VKEAYVNANQ ARVSPSTSYP PSRHKRSYED DEDMDLQPNK QKDQHSGARQ AGGLGGLHWR GEPKRLETEA SSGQQLNSLN LSSPFDLNF LPGEKGPACL VKVYEDWDCF KVNDVLELYG VLSVDPILSI LNNEERDASA LLDPMECTDM AEEQVRVHSP ASLVPRIHVI LAQKLQHINP LLPTCLNKEE SRTCQFVSNF MSELSPVRAE LLGFLTHALL GDSLAAEYLI LHLISTVYTR RDVLPLGKFT VNLSGCPQNS TFTEHLYRII QHLVPASFRL QMTIENMNQL KLIPHKDYTA NRLVSGLLQL PNNTSLVIDE TLLEQGQLDT PGVHNVAALS NLITWQKVDY DFSYHQMEFP CNINVLITSE GRSLLPADCQ IHLQPQLIPP NMEEYMNGLL SAVLPSVLNK FRIYLTLLRF LDYNLSDDIT KAVEDDFVEM RKNDPQSITA DDLHQLLVVA RFLSLSAGQT TLSRERWLRA KQLEHSRRSR LQQQKSVNGN EL
Specificity:	Rattus norvegicus (Rat)

Product Details

Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.
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Purity:	> 90 %
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Target Details

Target:	MCMBP
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Alternative Name:	Mini-chromosome maintenance complex-binding protein (Mcmcbp) (MCMBP Products)
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Background:	Recommended name: Mini-chromosome maintenance complex-binding protein. Short name= MCM-BP. Short name= MCM-binding protein
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UniProt:	B1H268
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Pathways:	Chromatin Binding
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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 modified 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.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Concentration:	0.2-2 mg/mL
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Buffer:	Tris-based buffer, 50 % glycerol
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Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to
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Handling

one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.