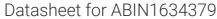
# antibodies .- online.com





# EXOC3 Protein (AA 1-755) (His tag)



#### Overview

Quantity:	1 mg
Target:	EXOC3
Protein Characteristics:	AA 1-755
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This EXOC3 protein is labelled with His tag.
Application:	ELISA

#### **Product Details**

Sequence:

MCKDSACFST MKETDLEAVA TAVQRVAGML QRPDQLDKVE QYRRREARKK ASVEARLKAA IQSQLDGVRT GLSQLHNALN DVKDIQQSLA DVSKDWRQSI NTIESLKDVK DAVVQHSQLA AAVENLKNIF SVPEIVRETQ DLIEQGALLQ AHRKLMDLEC SRDGLMCEQY RMDSGNKRDM TLIHGYFGST QGLSDELAKQ LWMVLQRSLV TVRRDPTLLV SVVRIIEREE KIDRRILDRK KQTGFVPPGR PKNWKEKMFA VLDRTVTTRI EGTQADTRES DKMWLVRHLE IIRKYVLDDL VIAKNLLVQC FPPHYDIFKN LLSMYHQALS IRMQDLASED LEANEIVSLL TWVLNTYTSA EMMGNVELAP EVDVNALEPL LSPNVVSELL DTYMSTLTSN IIAWLRKALE TDKKDWSKET EPEADQDGYY QTTLPAIVFQ MFEQNLQVAA QISEDLKTKV LVLCLQQMNS FLSRYKEEAQ LYKEEHLRNR QHPHCYVQYM VAIINNCQTF KESIISLKRK YLKPETEESL CQSQPSMDGI LDAIAKEGCS SLLEEVFLDL EQHLNELMTK KWMLGSNAVD IICVTVEDYF NDFAKIKKPY KKRMTAEAHR RVVVEYLRAV MQKRISFRSA EERKEGAEKM VREAEQLRFL FRKLASGFGE DADGHCDTIV AVAEVIKLTD PSLLYLEVST LVSKYPDIRD DHIGALLALR GDASRDMKQT

## **Product Details**

	IMETLEQGPM QASPNYVPIF QEIVVPSLNV AKLLK
Specificity:	Rattus norvegicus (Rat)
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:	EXOC3
Abstract:	EXOC3 Products
Background:	Recommended name: Exocyst complex component 3.  Alternative name(s): Exocyst complex component Sec6.  Short name= rSec6
UniProt:	Q62825
Pathways:	Peptide Hormone Metabolism, Synaptic Vesicle Exocytosis

## **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

# Handling

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.