Datasheet for ABIN1475268

NUMBL Protein (AA 1-614) (His tag)

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Overview

Quantity:	1 mg
Target:	NUMBL
Protein Characteristics:	AA 1-614
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This NUMBL protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MSRSAAASGG PRRPDQHLPP APCGASGPPE TFRTESDGAG TMNKLRQSLR RRKPAYVPEA SRPHQWQADE DAVRKGTCSF PVRYLGHVEV EESRGMHVCE DAVKKLKAMG RKSVKSVLWV SADGLRVVDD KTKDLLVDQT IEKVSFCAPD RNLDKAFSYI CRDGTTRRWI CHCFLALKDS GERLSHAVGC AFAACLERKQ RREKECGVTA AFDASRTSFA REGSFRLSGG GRPAEREAGD KKKAEAAAAP AVAPGPAQPG HVSPTPATTS PGEKGEAGTP VAAGTTAAAI PRRHAPLEQL VRQGSFRGFP ALSQKNSPFK RQLSLRLNEL PSTLQRRTDF QVKGTVPEME PPGTGDSDGI SALCTQISSS FASAGAPVPG PPSATTGTSA WGEPSVPAAT AFQPGHKRTP SEAERWLEEV SQVAKAQQQQ QQQQQQQQQQ QQQQQQQQQQ QATSVPPMPT MAPTLQPFST PVGPFDTAAA QVAVFLPPTH MQPPFVPAYP GLGYPPMPRV PVVGITPSQM VANAFCSAAQ LQPQPATLLG KAGAFPPPTA PSAPGGQARP RPNGAPWPPE PAPAPAPELD PFEAQWAALE GKPAVEKPSN PFSGDLQKTF EIEL
Specificity:	Rattus norvegicus (Rat)

Product Details

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:	NUMBL
Alternative Name:	Numb-like protein (Numbl) (NUMBL Products)
Background:	Recommended name: Numb-like protein
UniProt:	A1L1I3
Pathways:	Cell-Cell Junction Organization

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

Handling

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

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