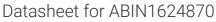
## antibodies -online.com





## NUF2 Protein (AA 1-462) (His tag)



## Overview

Quantity:	1 mg
Target:	NUF2
Protein Characteristics:	AA 1-462
Origin:	Xenopus laevis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This NUF2 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MDKLTFPIFP AADLVNFFRQ NILTGTEAKN FNKNDIFPNP KPEMVQKLYM RILQQVFNYG
	VEQFYMVPMD LDIQYPHLVE GFAPVANILK LMARFLPMCR VYDFHPSDVL NPKGKRTLHS
	LSGIVNFLHF SATRKEVYFE YCSSYKSALE NVRQLQKANQ EAEIKIEKLT TVPPEQQAEF
	KALSSEIHDL QQIISQEYRA KDVAFQEKIA QRKTEFAEKN KRLNEQKLAI ATMKEEQERM
	KSQIVESPEQ RKSKTERMKE TVHRLKQARQ ETNDKCDYYR DRVAFACMWQ TDVQGYLKKL
	QGIDTNLEIH RKIREEIRHS EEQVVNLNLE LKSLSNEDAQ LKRIILVKKE KLAKVDIKNK
	KKQEDFNQQK QEILEVCSRI QEKRQVVHGR VAQVLQEIQQ TIGKKEQLLE TTEAGKKKCQ
	EVITDFRAAL EKYHDSLQKA SERSADRRRE KIAELNRRLS RR
Specificity:	Xenopus laevis (African clawed frog)
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.

## **Product Details** > 90 % Purity: **Target Details** NUF2 Target: Kinetochore protein Nuf2-A (nuf2-a) (NUF2 Products) Alternative Name Background: Recommended name: Kinetochore protein Nuf2-A. Short name= xNuf2. Alternative name(s): Cell division cycle-associated protein 1-A UniProt: Q8AWF4 Pathways: Maintenance of Protein Location **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

-20 °C

Storage:

Storage Comment:

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