

Datasheet for ABIN7588466

FNBP1L Protein (AA 1-605) (His tag)



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Overview

Quantity:	100 µg
Target:	FNBP1L
Protein Characteristics:	AA 1-605
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This FNBP1L protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MSWGTELWDQ FDSLDKHTQW GIDFLERYAK FVKERIEIEQ NYAKQLRNLV KKYCPKRSSK DEEPRFTSCI AFFNILNELN DYAGQREVVA EEMAHRYVGE LMRYAHD LKT ERKMHLQEGR KAQQYLDMCW KQMDNSKKKF ERECREAEKA QQSYERLDND TNATKADVEK AKQQLNLRTH MADENKNEYA AQLQNFNGEQ HKHFYVVIPQ IYKQLQEMDE RRTIKLSECY RGFADSERKV IPIISKCLEG MILAAKSVDE RRDSQM MVVDS FKSGFEPPGD FPFEDYSQHI YRTVSDGTIS ASKQEGGKMD SKSTAGKAKG KLWLFGKKPK PQSPPLTPTS LFTSSPPNGS QFLTLSIEPV HYCMNEIKTG KPRIPSFRL KRGWSMKMGP ALEDFSHLPP EQRRKKLQQR IDELNRGLQK ESDQKEALNK MKDVYEKNPQ MGDPGSLQPK LAETMNNIDR LRMEIHKNEA WLSEVEGKTG VRGDRRHSSD INHLVTQGRE SPEGSYTDDA NQEVRGPPQQ HGHSEFDDE FEDDDPLPAI GHCKAIYPFD GHNEGLAMK EGEVLYIEE DKGDGWTRAR RQNGEEGYVP TTYIDVTLEK NSKGS
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian

Product Details

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

Purity: > 90 %

Target Details

Target: FNBP1L

Alternative Name: Formin-binding protein 1-like (Fnbp1l) ([FNBP1L Products](#))

Background: Recommended name: Formin-binding protein 1-like.
Alternative name(s): Transducer of Cdc42-dependent actin assembly protein 1.
Short name= Toca-1

UniProt: [Q2HWF0](#)

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 modiflicated 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.