antibodies

Datasheet for ABIN1631636 **Tetratricopeptide Repeat Domain 30A2 (TTC30A2) (AA 1-664) protein (His tag)**



Overview

Quantity:	1 mg
Target:	Tetratricopeptide Repeat Domain 30A2 (TTC30A2)
Protein Characteristics:	AA 1-664
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag
Application:	ELISA

Product Details

Sequence:	MAGLSSSQIP DGEFTAVVYR LIRDSRYSEA VQLLSAELQR SPRSRAGLSL LAYCYYRLQE
	FELAAECYEQ LSQMHPELEQ YRLYQAQALY KACLYPEATR VAFLLDNPSF YSRVLRLQAA
	IKYSEGDLPG ARSLVEQLLS GEAGEDSGGE NDPDGLVNMG CLLYKEGHYE AACSKFFAAL
	QASGYQPDVS YNLALACYSN RHYAPALKHI ANIIERGIRQ HPELGVGMTT EGIDVRSVGN
	TVVLHQTALV EAFNLKAAIE YQLRNFEAAQ EALTDMPPRA EEELDPVTLH NQALMNMDAK
	PTEGFEKLQF LLQQNPFPPE TFGNLLLLYC KYEYFDLAAD VLAENAHLTY KFLTPYLYDF
	LDAMITCQTA PEEAFIKLDG LAGMLTEQLR RLTKQVQEAR HNRDDEVVIK AVNEYDETLE
	KYIPVLMAQA KIYWNLENYQ MVEKIFRKSV EFCNDHDVWK LNVAHVLFMQ ENKYKEAIGF
	YEPIVKKNYD NILSVSAIVL ANLCVSYIMT SQNEEAEELM RKIEKEEEQL SYGDPDKKIY
	HLCIVNLVIG TLYCAKGNYD FGISRVIKSL EPYHKKLGTD TWYYAKRCFL SLLENMSKHT
	IMLRDSVIQE CVQFLEHCEI FGRSIPAVIE QPLEEERMHT GKNTVTYESR QLKALIYEII GWNM
Specificity:	Rattus norvegicus (Rat)

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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:	Tetratricopeptide Repeat Domain 30A2 (TTC30A2)
Alternative Name:	Tetratricopeptide repeat protein 30A2 (Ttc30a2) (TTC30A2 Products)
Background:	Recommended name: Tetratricopeptide repeat protein 30A2.
	Short name= TPR repeat protein 30A2
UniProt:	Q4QQS2
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 Advice:
 Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

 Storage:
 -20 °C

Tris-based buffer, 50 % glycerol

Buffer:

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

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