antibodies

Datasheet for ABIN1622116 NUDT12 Protein (AA 1-444) (His tag)



Overview

Quantity:	1 mg
Target:	NUDT12
Protein Characteristics:	AA 1-444
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This NUDT12 protein is labelled with His tag.
Application:	ELISA
Product Details	

Sequence:	MSSVKRSLNQ EIISQFHYSA AEGDIAKLTA ILSHSPSLLN ETSENGWSAL ICDRSIVNKS
	RQTALDIAKF WGYKHIANLL ANAKGGKKPW FLTNEVEECE NYFSKTLLDR KSEKRNNSDW
	LLAKESHPAT VYILFSDLNP LVTLGGNKES FQQPEVRLCQ LNYTDIKDYL AQPEKITLIF
	LGVELEMKKE FFNYAGEISK EEEDGLVAWF ALGIDTVAAE EFKQRHENCY FLHPPMPALL
	QLKEKEAGVV AQARSVLAWH SRYKFCPTCG NATKIEEGGY KRVCLKEDCP SLHGVHNTSY
	PRVDPVVIMQ VIHPDGTKCL LGRQKRFPPG MFTCLAGFIE PGETIEDAVR REVEEESGVK
	VGHVQYVSCQ PWPMPSSLMI GCLAVAVSTE IKVDKNEIED ARWFTREQVV DVLTKGKQQA
	FFVPPSRAIA HQLIKHWIGM NPNL
Specificity:	Bos taurus (Bovine)
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.

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Product Details

Purity:

> 90 %

Target Details

Target:	NUDT12
Alternative Name:	Peroxisomal NADH pyrophosphatase NUDT12 (NUDT12) (NUDT12 Products)
Background:	Recommended name: Peroxisomal NADH pyrophosphatase NUDT12.
	EC= 3.6.1.22.
	Alternative name(s): Nucleoside diphosphate-linked moiety X motif 12.
	Short name= Nudix motif 12
UniProt:	Q29RH3

Application Details

	been used as raw materials for downstream preparation of monoclonal antibodies.
	that is very close to the natural protein. Our proteins produced by yeast expression system has
	native protein conformation. It can be used to produce protein material with high added value
	could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the
	advantages of the mammalian cell expression system. A protein expressed by yeast system
	systems. The yeast protein expression system serve as a eukaryotic system integrate the
	of medium and the culture conditions restrict the promotion of mammalian cell expression
	of very high-quality and close to the natural protein. But the low expression level, the high cost
	for secretion and intracellular expression. A protein expressed by the mammalian cell system is
Comment:	The yeast protein expression system is the most economical and efficient eukaryotic system

Restrictions:

For Research Use only

Handling

Formati	Luophilized
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

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

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