Datasheet for ABIN7585914

RNF168 Protein (AA 1-564) (His tag)

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Overview

Quantity:	100 µg
Target:	RNF168
Protein Characteristics:	AA 1-564
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNF168 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MAAPKNSIPS LAECQCGICM EILVEPVTLP CNHTLCNPCF QSTVEKANLC CPFCRRRVSS WTRYHTRRNS LVNTDLWEII QKHYAKECKL RISGQESKEI VDEYQPVRLL SKPGELRREY EEEISKVEAE RQASKEEENK ASEEYIQRLL AEEEEEEKRR TERRRSEMEE QLRGDEELAR RLSTSINSNY ERNILASPLS SRKSDPVTNK SQKKNTNKQK NFGDIQRYLS PKSKPGTAWA CKTEHGEDMC KSKETDSSDT KSPVLQDTDV EESMPTHSPQ TCPETQGQGP EPLTEMPVPW LCARNAEQCL EGKAEAVSTN PDDSCIVNDG GPRAIVSNSK EAAVKPPTKI ENEEYSVSGV TQLTGGNGVP TESRVYDLLV GKEISERENQ ESVFEEVMDP CFSAKRRKIF ITSSLDQEET EVNFTQKLID LEHMLFERHK QEEQDRLLAL QLQKEADKEK MVPNRQKGSP DQYQLRTSSP PDGLLNGQRK NVKDRNSPKQ TADRSKSQRS RKGEYWETFE STWKGSVNGT KMPTPRKDSC NVSKRACPLQ HRSAQKSILQ MFQR
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien

Product Details

	cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	RNF168
Alternative Name:	E3 ubiquitin-protein ligase RNF168 (Rnf168) (RNF168 Products)
Background:	Recommended name: E3 ubiquitin-protein ligase RNF168. EC= 6.3.2.-. Alternative name(s): RING finger protein 168
UniProt:	B2RYR0
Pathways:	Production of Molecular Mediator of Immune Response

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

Handling

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

