

Datasheet for ABIN1675458 **TNFAIP1 Protein (AA 1-316) (His tag)**



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Quantity:	1 mg
Target:	TNFAIP1
Protein Characteristics:	AA 1-316
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TNFAIP1 protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MSGDTCLCPA SGAKPKISGF KGGGLGNKYV QLNVGGSLHY TTVRALTRHD TMLKAMFSGR
Sequence:	MSGDTCLCPA SGAKPKISGF KGGGLGNKYV QLNVGGSLHY TTVRALTRHD TMLKAMFSGR MEVLTDKEGW ILIDRCGKHF GTILNYLRDD TVTLPQSRQE IQELMAEAKY YLIQGLVSLC
Sequence:	
Sequence:	MEVLTDKEGW ILIDRCGKHF GTILNYLRDD TVTLPQSRQE IQELMAEAKY YLIQGLVSLC
Sequence:	MEVLTDKEGW ILIDRCGKHF GTILNYLRDD TVTLPQSRQE IQELMAEAKY YLIQGLVSLC QAALQDKKDS YQPVCNIPII TSLREEDRLI ESSTKPVVKL LYNRSNNKYS YTSNSDDHLL
Sequence:	MEVLTDKEGW ILIDRCGKHF GTILNYLRDD TVTLPQSRQE IQELMAEAKY YLIQGLVSLC QAALQDKKDS YQPVCNIPII TSLREEDRLI ESSTKPVVKL LYNRSNNKYS YTSNSDDHLL KNIELFDKLS LRFNGRVLFI KDVIGDEICC WSFYGQGRKL AEVCCTSIVY ATEKKQTKVE
Sequence: Specificity:	MEVLTDKEGW ILIDRCGKHF GTILNYLRDD TVTLPQSRQE IQELMAEAKY YLIQGLVSLC QAALQDKKDS YQPVCNIPII TSLREEDRLI ESSTKPVVKL LYNRSNNKYS YTSNSDDHLL KNIELFDKLS LRFNGRVLFI KDVIGDEICC WSFYGQGRKL AEVCCTSIVY ATEKKQTKVE FPEARIYEET LNVLLYETPR VPDNSLLEAT SRSRSQASPS EDEDTFELRD RVRRIHVKRY
	MEVLTDKEGW ILIDRCGKHF GTILNYLRDD TVTLPQSRQE IQELMAEAKY YLIQGLVSLC QAALQDKKDS YQPVCNIPII TSLREEDRLI ESSTKPVVKL LYNRSNNKYS YTSNSDDHLL KNIELFDKLS LRFNGRVLFI KDVIGDEICC WSFYGQGRKL AEVCCTSIVY ATEKKQTKVE FPEARIYEET LNVLLYETPR VPDNSLLEAT SRSRSQASPS EDEDTFELRD RVRRIHVKRY STYDDRQLGH QSAHRD
Specificity:	MEVLTDKEGW ILIDRCGKHF GTILNYLRDD TVTLPQSRQE IQELMAEAKY YLIQGLVSLC QAALQDKKDS YQPVCNIPII TSLREEDRLI ESSTKPVVKL LYNRSNNKYS YTSNSDDHLL KNIELFDKLS LRFNGRVLFI KDVIGDEICC WSFYGQGRKL AEVCCTSIVY ATEKKQTKVE FPEARIYEET LNVLLYETPR VPDNSLLEAT SRSRSQASPS EDEDTFELRD RVRRIHVKRY STYDDRQLGH QSAHRD Rattus norvegicus (Rat)

Target Details

Target:	TNFAIP1	
Alternative Name:	BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2 (Tnfaip1) (TNFAIP1 Products)	
Background:	Recommended name: BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2. Alternative name(s): BTB/POZ domain-containing protein TNFAIP1 Tumor necrosis factor-induced protein 1	
UniProt:	Q7TNY1	

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