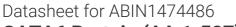
## antibodies -online.com





## GATA6 Protein (AA 1-587) (His tag)



## Overview

Quantity:	1 mg
Target:	GATA6
Protein Characteristics:	AA 1-587
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This GATA6 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MALTDGGWCL PKRFGAAAAD AGDSGPFPAR EPSSPLSPIS SSSSSCSRGG DRGPCGASNC
	RTPQLDTEAV AGPPGRSLLL SPYTSHPFAA AHGAAAPGVA GPGSALSTWE DLLLFTDLDQ
	AATASKLLWS SRGAKLSPFA AEQPEEMYQT LAALSSQGPA AYDGAPGGFV HSAAAAAAAA
	AAASSPVYVP TTRVGSMLPG LPYLQGAGSG PSNHAGGAGA HPGWPQASAD SPPYGGGGAA
	GGGAAGPGGA GSATAHASAR FPYSPSPPMA NGAARDPGGY VAAGGAGAGS VSGGGGSLAA
	MGGREHQYSS LSAARPLNGT YHHHHHHHPT YSPYMGAPLT PAWPAGPFET PVLHSLQSRA
	GAPLPVPRGP SADLLEDLSE SRECVNCGSI QTPLWRRDGT GHYLCNACGL YSKMNGLSRP
	LIKPQKRVPS SRRLGLSCAN CHTTTTTLWR RNAEGEPVCN ACGLYMKLHG VPRPLAMKKE
	GIQTRKRKPK NINKSKACSG NSSVPMTPTS SSSNSDDCTK NTSPPTQSTA SGVGASVMSA
	VGESANPENS DLKYSGQDGL YIGVSLSSPA EVTSSVRQDS WCALALA
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:	GATA6
Alternative Name:	Transcription factor GATA-6 (Gata6) (GATA6 Products)
Background:	Recommended name: Transcription factor GATA-6.
	Alternative name(s): DNA-binding protein GATA-GT2 GATA-binding factor 6
UniProt:	P46153
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

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.