

Datasheet for ABIN7590034
SKAP1 Protein (AA 1-354) (His tag)



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Overview

Quantity:	100 µg
Target:	SKAP1
Protein Characteristics:	AA 1-354
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SKAP1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MQAIALPEEI CWLLEDAEDF LAEGLQENENL SPGAQDQRDH ILRGFQQIKS RYCWDFQPQG DDLGDGSDS NLSGTHGPAL ASDASFWSDY QEEGIDDIIR GAQELDNVIK QGYLEKSKD HSFFGSEWQK RWCVISRGLF LYYANEKSKQ PKGTFLIKGY NVRMAPHLRK DSKKDSCFEL TSQDRRSYEF TAFSPAARD WVDQISFLK DLSSLTIPFE EEEEEEEEDK EQEEMYNIDID GFDSARSGSQ GRAMALPEPL DKEEDVYEV L PDEDDLEEDA CGAHRRRVDY ADYYQGLWDC HGDQPDELSF QRGDLIRILS KEYNMYGWWW GELNSIIGIV PKDYLTAFE MEGR
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	SKAP1
Alternative Name:	Src kinase-associated phosphoprotein 1 (Skap1) (SKAP1 Products)
Background:	Recommended name: Src kinase-associated phosphoprotein 1. Alternative name(s): SKAP55 adapter protein Src family-associated phosphoprotein 1 Src kinase-associated phosphoprotein of 55 kDa. Short name= SKAP-55 pp55
UniProt:	Q4V7G1

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 modified 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.