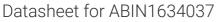
antibodies -online.com





SCARA5 Protein (AA 84-499) (His tag)



Overview

Quantity:	1 mg
Target:	SCARA5
Protein Characteristics:	AA 84-499
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SCARA5 protein is labelled with His tag.
Application:	ELISA

Product Details

Product Details	
Sequence:	SKSHASW RREEALLENV TRLGEQSETL QMSLSQIPSQ SDLLENIWKL ESLFHNHTEQ
	LRLLGLLTQG LERDIKDLQA FAEHTTDSVA QLWDHLSMIS HSSQRNSTHL GDELASTAGS
	IREQDALLKT MVGNVETLQE RLEDMGWTLQ TLNHSLGGDV SLHQIKIYEL QEKIVNVTHD
	TLGMKITQTH LEDQLRNEIQ VLNVVTADLR LKEWEHSMAL KNLTIFQGPP GPKGEKGDVG
	PLGPDGIPGW IGPRGLTGEK GVQGPRGLAG RNGQDGHNGD KGEVGPEGPK GVRGERGPKG
	EKGERGDKQG EKVEDAVVRL VNGSGPHEGR VEVLHDLRWG TVCDDVWDIK DGDVVCRMLG
	FRGAKEIHKT GRFGQGTGLI WMDDVACVGT EDSIDLCKFS GWGKTNCGHV EDAGVTCNV
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
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.
Purity:	> 90 %

Target Details

Target:	SCARA5
Alternative Name:	Scavenger receptor class A member 5 (scara5) (SCARA5 Products)
Background:	Recommended name: Scavenger receptor class A member 5
UniProt:	Q5RFW0
Pathways:	Transition Metal Ion Homeostasis

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.