

Datasheet for ABIN7588920

RAB11FIP1 Protein (AA 1-648) (His tag)



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Overview

Quantity:	100 µg
Target:	RAB11FIP1
Protein Characteristics:	AA 1-648
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RAB11FIP1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	<p>MSLAASAGRG PGTMWSPTHV QVTVLQARGL RAKGPGGTSD AYAVIQVGKE KYATSVSERS</p> <p>LGAPVWREEA TFELPPLLSS GTAPAAAAAT LQLTVLHRAL LGLDKFLGRA EVDLRELHRD</p> <p>QSRKKQWYT LKSKPGKKDK ERGEIEVDIQ FMRNNMTASM FDLSMKDKSR NPFGLKDKI</p> <p>KGKNKDNTSD TASAIVPSTT PSVDSDDSEF SKDKKKKSKI KTLFSKPSLQ KTPLSQSMSV</p> <p>LPTSKPDKVL LRPGDFQSRW GDEGDNEDES SSASEVMSQK RTSSTDHTQP NQSNFSLPKK</p> <p>EGLSFLGGLR SKNDLSRSN VCINGNHVYM EQPEAKSEIR ESSPSNSPSP QGFRKRHLFS</p> <p>STENLAARSP KEPGEGGMS SDRRLSDSST KDSMKMSLP SYRPLTTADS REGLSPANME</p> <p>VATKETKDSK KQESKKSSL SLVTGKKDVA KGSEGEPLPP VSEKEKGRKG VLVEAQLREE</p> <p>DLVRRPEKDA VPVASQWGSS QNPFEDAQIS DLEASVESKC EPKPPVPVPR TPQTRAVKPR</p> <p>PHPVKPMNTT APKITNSSLG TATIISENLI NEALMKKYQP SDPAFAYAQL THDELIQLVL</p> <p>KQKETISKKE FQVRELEDYI DNLLVRVMEE TPNILRVPAQ TGKKAGKM</p>
Specificity:	Rattus norvegicus (Rat)

Product Details

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.
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Purity:	> 90 %
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Target Details

Target:	RAB11FIP1
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Abstract:	RAB11FIP1 Products
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Background:	Recommended name: Rab11 family-interacting protein 1. Short name= Rab11-FIP1. Alternative name(s): Rab-coupling protein
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UniProt:	Q3B7T9
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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.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Concentration:	0.2-2 mg/mL
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Buffer:	Tris-based buffer, 50 % glycerol
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Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
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Handling

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