

Datasheet for ABIN1345438
ARAP1 Protein (AA 1-1205) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	ARAP1
Protein Characteristics:	AA 1-1205
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARAP1 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	ARAP1 (Human) Recombinant Protein (P01)
Sequence:	MTKKEEPPPS RVPRAVRVAS LLSEGEELSG DDQGDEEEDD HAYEGVPNGG WHTSSLSLSL PSTIAAPHPM DGPPGGSTPV TPVIKAGWLD KNPPQGSYIY QKRWWRLDTD HLRVYFDSNKD AYSKRFISVA CISHVAAIGD QKFEVITNNR TFAFRAESDV ERKEWMQALQ QAMAEQRARA RLSSAYLLGV PGSEQPDRAG SLELRGFKNK LYVAVVGDKV QLYKNLEEYH LGIGITFIDM SVGNVKEVDR RSFDLTPYR IFSFSADSEL EKEQWLEAMQ GAIAEALSTS EVAERIWAAA PNRFCADCGA PQPDWASINL CVVICKRCAG EHRGLGAGVS KVRSLKMDRK VWTETLIELF LQLGNGAGNR FWAANVPPSE ALQPSSSPST RRCHLEAKYR EGKYRRYHPL FGNQEELDKA LCAAVTTTDL AETQALLGCG AGINCFSGDP EAPTPLALAE QAGQTLQMEF LRNNRTTEVP RLDSMKPLEK HYSVVLPTVS HSGFLYKTAS AGKLLQDRRA REEFSRRWCV LGDGVLSYFE NERAVTPNGE IRASEIVCLA VPPPDTHGFE HTFEVYTEGE RLYLFGLESA EQAHEWVKCI AKAFVPPLAE DLLARDFERL GRLPYKAGLS LQRAQEGWFS LSGSELRAVF PEGPCEEPLQ

Product Details

LRKLQELSIQ GDSENQVLVL VERRRRLYIQ GERRLDFMGW LGAIQKAAAS MGDTLSEQQ
GDSDIPVIVY RVDYITQCG LTSEGIYRKC GQTSKTQRL ESQRDARSV HLKEGEQHVD
DVSSALKRFL RDLPDGLFTR AQRLTWLEAS EIEDEEEKVS RYRELLVRLP PVNRATVKAL
ISHLYCVQCF SDTNQMNHN LAIVFGPTLF QTDGQDYKAG RVVEDLINHY VVFSVDEEE
LRKQREEITA IVKMRVAGTA SGTQHAGDFI CTVYLEEKKA ETEQHIKVA SMTAEELTLE
ILDRRNVGIR EKDYWTCFEV NEREEAERPL HFAEKVLPIL HGLGTDSLHV VKKHQAMEAM
LLYLASRVGD TKHGMMKFRE DRSLGLGLP SGGFHDYFI LNSSCLRLYK EVRSQRPWSG
APETSHRPEK EWPIKSLKVY LGVKKLRPP TCWGFTVVHE TEKHEKQWY LCCDTQMELR
EWFATFLVQ HDGLVWPSEP SRVSRVPEV RLGSVSLIPL RGENEMRRS VAAFTADPLS LLRN

Characteristics: Human ARAP1 full-length ORF (NP_631920.1, 1 a.a. - 1205 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: ARAP1

Alternative Name: ARAP1 ([ARAP1 Products](#))

Background: Full Gene Name: ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 1
Synonyms: CENTD2,KIAA0782

Gene ID: 116985

NCBI Accession: [NM_139181](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Handling

Storage Comment: Best use within three months from the date of receipt of this protein.

Images

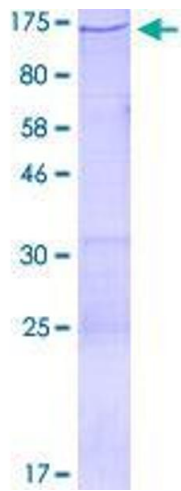


Image 1.