

Full-Length

ARHGAP11A (Human) Recombinant Protein (P01)

Catalog # H00009824-P01

Size 50 ug

Specification

Product Description	Human ARHGAP11A full-length ORF (AAH63444.1 , 1 a.a. - 501 a.a.) recombinant protein with GS T-tag at N-terminal.
Sequence	MWDQRLVRLALLQHLRAFYGIKVGKVGRCQDRRRHETAATEIGGKIFGVPFNALPHSAVPEYGHIP SFLVDACTSLIEDHIIHTGLFRKSGSVIRLKALKKNKVDHGEGLSSAPPCDIAGLLKQFFRELPEPIL PADLHEALLKAQQLGTEEKNAKATLLLSCLLADHTVHVLRYFFNFLRNVSRLRSSENKMDSSNLAVIF APNLLQTSEGHEKMSSNTEKKLRLQAADVQTLIDYASDIGRVPDFILEKIPAMLGIDGLCATPSLEG FEEGEYETPGEYKRKRQSVGDFVSGALNKFKPNRTPSITPQEERIAQLSESPVILTPNAKRTLTPV DSSHGFSSKKRKSIIKHNFNELLPSNLFNSSSTPVSVHIDTSSEGSSQSSLSPVLIGGNHLITAGVP RRSKRIAGKKVCRVESGKAGCFSPKISHKEKVRRLRLKFNLGKNGREVNGCSGVNRYESVGW RLANQQSLKNRIESVKTGLLFSPDVDEKLPPKGTFTYYC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	81.51
Interspecies Antigen Sequence	Mouse (81); Rat (82)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)

- Antibody Production
- Protein Array

Gene Info — ARHGAP11A

Entrez GeneID	9824
GeneBank Accession#	BC063444.1
Protein Accession#	AAH63444.1
Gene Name	ARHGAP11A
Gene Alias	KIAA0013, MGC70740
Gene Description	Rho GTPase activating protein 11A
Omim ID	610589
Gene Ontology	Hyperlink
Other Designations	GAP (1-12)