

## Product datasheet for **AR09467PU-L**

### **RAB11A / RAB11 (1-213, His-tag) Human Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	RAB11A / RAB11 (1-213, His-tag) human recombinant protein, 0.5 mg
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	<u>MRGSHHHHHH</u> <u>GMASMTGGQQ</u> <u>MGRDLYDDDD</u> <u>KDRWGSMGTR</u> DDEYDYLFKV VLIGDSGVGK SNLLSRFTRN EFNLESKSTI GVEFATRSIQ VDGKTIKAQI WDTAGQERYR AITSAYYRGA VGALLVYDIA KHLTYENVER WLKELRDHAD SNIVIMLVGN KSDLRHLRAV PTDEARFAE KNGLSFIETS ALDSTNVEAA FQILTEIYR IVSQKQMSDR RENDMSPSNN VPIHVPPTT ENKPKVQCC
<b>Tag:</b>	His-tag
<b>Predicted MW:</b>	28.1 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>90% by SDS-PAGE
<b>Buffer:</b>	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 20% glycerol, 1 mM EDTA
<b>Preparation:</b>	Liquid purified protein
<b>Protein Description:</b>	Recombinant Human RAB11A, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
<b>Storage:</b>	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<u><a href="#">NP_001193765</a></u>
<b>Locus ID:</b>	8766
<b>UniProt ID:</b>	<u><a href="#">P62491</a></u>
<b>Cytogenetics:</b>	15q22.31
<b>Synonyms:</b>	YL8



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**Summary:** The protein encoded by this gene belongs to the Rab family of the small GTPase superfamily. It is associated with both constitutive and regulated secretory pathways, and may be involved in protein transport. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2011]

**Protein Families:** Druggable Genome

**Protein Pathways:** Endocytosis

**Product images:**

