

## RAB11A, Member RAS Oncogene Family Human Recombinant

<b>Item Number</b>	rAP-3603
<b>Synonyms</b>	RAB11, YL8, Ras-related protein Rab-11A, RAB11A.
<b>Description</b>	RAB11A Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 249 amino acids (1-213a.a.) and having a molecular mass of 28.1 kDa. RAB11A protein is fused to a 36 amino acid His tag at N-terminus and is purified by standard chromatography.
<b>Uniprot Accession Number</b>	P62491
<b>Amino Acid Sequence</b>	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMGTR DDEYDYLFKV VLGDSGVGK SNLLSRFTRN EFNLESKSTI GVEFATRSIQ VDGKTIKAQI WDTAGQERYR AITSAYYRGA VGALLVYDIA KHLTYENVER WLKELRDHAD SNIVIMLVGN KSDLRHLRAV PTDEARAF AE KNGLSFIETS ALDSTNVE- AA FQTILTEIYR IVSQQM SDR RENDMSPSNN VVPIHVPPTT ENKPKVQCC.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	RAB11A Human solution containing 20mM Tris-HCl pH-8, 1mM DTT, 1mM EDTA & 20% glycerol. Greater than 90% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**