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RAB24, 1-203aa, Human, His tag, E.coli

产品货号: TP03629

第三版

别名: Ras-related protein Rab-24.

描述: RAB24 belongs to the small GTPase superfamily. Members of the Rab GTPase family regulate intracellular protein trafficking, but the specific function of RAB24 remains unknown. RAB24 is distributed in the endoplasmic reticulum/cis-Golgi region and on late endosomal structures, and this subcellular distribution pattern of RAB24 may indicate its involvement in autophagy-related processes.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 30% glycerol, 100mM NaCl, 1mM EDTA

分子量: 25.7kDa (227aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMSGQRVDVKVVMGLGKEYVGKTSLVERYVHDFRFLVGPYQNTIGAAFVAKVMSV  
GDRTVTLGIWDTAGSERYEAMSRIYYRGAKAAIVCYDLTDSSSFERAKFWVKELRSLEEGCQIYLCGTKSDLLEEDRRRRRV  
DFHDVQDYADNIKAQLFETSSKTGQSVDELQKVAEDYVSVAAFQVMTEDEKGVDLGQKPNPYFYSCCHH

纯度: > 95% by HPLC

浓度: 0.5mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.