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RAB34, 1-259aa, Human, His tag E.coli

产品货号: TP03636

第三版

**别名:**Ras-related protein Rab-34, RAB39, RAH.

**描述:**RAB34, also known as ras-related protein Rab34, is localized to the plasma membrane and endocytic compartments and controls a fast endocytic recycling pathway. This protein is involved in protein transport, specifically the redistribution of lysosomes to the peri-Golgi region. In fibroblasts, this protein was colocalized with actin to the membrane ruffles and membranes of relatively large vesicles adjacent to the ruffles.

**配方:**Liquid. 20mM Tris-HCl buffer (pH8.0) containing 40% glycerol 0.1M NaCl,1mM DTT

**分子量:**31.2 kDa (279aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMNILAPVRRDRVLAELPQCLRKEAALHGHKDFHPRVTCACQEHRGTGVGFKISKVIVV  
GDLSVGKTCLINRFCKDTFDKNYKATIGVDFEMERFEVLGIPFSLQLWDTAGQERFKCIASTYYRGAQAIIVFNLNDVASL  
EHTKQWLADALKENDPSSVLLFLVGSKKDLSTPAQYALMEKDALQVAQEMKAEYWAVSSLTGENVREFFFRVAALTFEA  
NVLAELEKSGARRIGDVVRINSDDSNLYLTASKKKPTCCP

**纯度:**> 95% by HPLC

**浓度:**0.5 mg/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.