

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

RAB6B, 1-208aa, Human, His tag, E.coli

产品货号: TP03648

第三版

别名:Ras-related protein Rab-6B, RAB6B, member RAS oncogene family

描述:RAB6B, also known as ras-related protein Rab-6B, belongs to Rab6 family of the small GTPase superfamily. The Rab6 subfamily consists of three different isoforms: Rab6A, Rab6A' and Rab6B. Both Rab6A and Rab6A' are ubiquitously expressed whereas Rab6B is predominantly expressed in brain. Rab6 is a key regulator in the retrograde transfer from endosomes via the Golgi to the ER and may function in retrograde transport in neuronal cells.

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

分子量:25.6 kDa (228aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMSAGGDFGNPLRKFKLVFLGEQSVGKTSLITRFMYDSFDNTYQATIGIDFLSKTMYLEDR
TVRLQLWDTAGQERFRSLIPSYIRDSTVAVVVYDITNLNSFQQTSKWIDDV RTERGSDVIIIMLVGNKTDLADKRQITIEEGE
QRAKELSV MFIETSAKTGYNVKQLFRRVASALPGMENVQEKSKEGMIDIKLDKQPPEPASEGGCSC

纯度:> 95% by HPLC

浓度:1 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.