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NECAP2, 1-263aa, Human, His tag, E.coli

产品货号: TP03136

第三版

别名:NECAP endocytosis associated 2, FLJ10420.

描述:NECAP2, also known as adaptin ear-binding coat-associated protein 2, is a essential protein paralogues for clathrin-mediated membrane trafficking that are enriched in CCV coats. This protein colocalizes with AP-2 at the plasma membrane by binding AP-2s -ear domain, and interacts with AP-1, AP-2 and several GAE domain proteins termed GGA1, GGA2 and GGA3. NECAP2 is Involved in endocytosis.

配方:Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 10% glycerol, 2mM DTT, 0.1M NaCl.

分子量:30.5 kDa (283 aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMEESGYESVLCVKPDVHVYRIPPRATNRGYRAAEWQLDQPSWSGRLRITAKGQMAYIK
LEDRTSGELFAQAPVDQFPGTAVESVTDSSRYFVIRIEDGNGRRAFIGIGFGDRGDAFDNFVALQDHFKWVKQQCEFAKQ
AQNPDQGPKLDLGFKEGQTIKLNIANMKKKEGAAGNPRVRPASTGGLSLLPPPPGGKTSTLIPPPGEQLAVGGSLVQPAVA
PSSGGAPVPWPQPNPATADIWGDFTKSTGSTSSQTQPGTGWVQF

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.