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AFAP1, 250-588aa, Human, His tag, E.coli

产品货号: TP01079

第三版

别名: Actin filament associated protein 1, AFAP, AFAP-110

描述: AFAP1 is a Src binding partner. It may represent a potential modulator of actin filament integrity in response to cellular signals, and may function as an adaptor protein by linking Src family members and/or other signaling proteins to actin filaments. Multiple transcript variants encoding different isoforms have been found for this gene. Recombinant human AFAP1 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

分子量: 39.2 kDa(360aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGCSGPVDSECP PPPSPVHKAELKKLSSERPSSDGEGVVENGITTCNGKEQVKKRKSS
KSEAKGTVSKVTGKKITKIISLGKKKPSTDEQTSSAEEDVPTCGYLNVLNSRW RERWCRVKDNKLIFHKDRDLKTHIVSI
PLRGCEVIPGLDCKHPLTFRLLRNGQEVA VLEASSED MGRWIGILLAETGSSTDPEALHYDYIDVEMSA SVIQTAKQTF CF
MNR RVISANPYLGGTSNGYAHPSGTALHYDDVPCINGSLRGKKPPVASNGVTGKGKTLSSQPKKADPA AVVKRTGSNAA
QYKYGKNRVEADAKRLQTKEEELLKRKEALRNRLAQL

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.