

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。

FSCN1, 1-493aa, Human, His tag, E.coli

产品货号: TP02152

第三版

别名:Fascin, FAN1, HSN, SNL

描述:FSCN1 is an actin-bundling protein that provides rigidity to filopodial bundles to efficiently push the membrane forward during cytoskeleton remodeling and cell migration. Probably involved in the assembly of actin filament bundles present in microspikes, membrane ruffles, and stress fibers. And this protein is absent from most normal epithelia yet is upregulated in multiple forms of human carcinoma, where its expression correlates clinically with a poor prognosis.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 2mM DTT, 100mM NaCl

分子量:56.7kDa (513aa)

序列:

MGSSHHHHHHSSGLVPRGSHMTANGTAEAVQIQFGLINCGNKYLTAFAFGFKVNASASSLKKKQIWTLEQPPDEAGSAA
VCLRSHLGRYLAADKDGNTVCEREVPGPDCRFLIVAHDDGRWSLQSEAHRRYFGGTEDRLSCFAQTVSPA EKWSVHIAM
HPQVNIYSVTRKRYAHL SARP ADEIAVDRDVPWGVDSLITLAFQDQRYSVQTADHRFLRHDGRLVARPEPATGYTLFRS
GKVAFRDCEGRYLAPSGPSGTLKAGKATKVGKDELFALEQSCAQVVLQAANERNVSTRQGMDLSANQDEETDQETFQL
EIDRDTKKCAFRTHTGKYWTLTATGGVQSTASSKNASCYFDIEWRDRRITLRASNGKFVTSKKNQGLAASVETAGDSEFL
MKLINRPIIVFRGEHGFICRKYVTGTL DANRSSYDVFQLEFNDGAYNIKDSTGKYWTVGSDSAVTSSGDTPVDFFFEFCDY
NKVAIKVGGRYLKGDHAGVLKASAETVDPASLWEY

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.