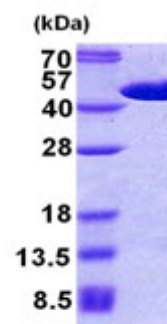


AR50969PU-N

Human FIBP (1-364, His-tag) - Purified

Alternate names:	Acidic fibroblast growth factor intracellular-binding protein, FGF1 intracellular-binding protein, FGF1 intracellular-binding protein, acidic FGF intracellular-binding protein
Quantity:	0.25 mg
Concentration:	0.5mg/ml (determined by Bradford assay)
Background:	Acidic fibroblast growth factor intracellular-binding protein isoform a, also known as FIBP, is a member of Fibroblast growth factors (FGFs) represent a family. FGF activity influences development, adult tissue homeostasis, angiogenesis and cancer progres
Uniprot ID:	O43427
NCBI:	NP_942600
GeneID:	9158
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >95% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol
Description:	AA Sequence: MGSSHHHHH SSGLVPRGSH MGSMTSELDI FVGNTTLIDE DVYRLWLDGY SVTDAVALRV RSGILEQTGA TAAVLQSDTM DHYRTFHMLE RLLHAPPKLL HQLIFQIPPS RQALLIERY AFDEAFVREV LGKKLSKGTK KDLDISTKT GITLKSCRRQ FDNFKRVFKV VEEMRGS LVD NIQQHFLLSD RLARDYAAIV FFANNRFETG KKKLQYLSFG DFAFCAELMI QNWTLGAVGE APTDPDSQMD DMDMDLDKEF LQDLKELKVL VADKDLLDLH KSLVCTALRG KLGVFSEMEA NFKNLSRGLV NVAAKLTHNK DVRDLFVDLV EKFEVPCRS D HWPLSDVRFF LNQYSASVHS LDGFRHQALW DRYMGTLRGC LLRLYHD Molecular weight: 44.3 kDa (387aa), confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Kolpakova E., et al. (1998) Biochim J. 336:213-222Volkin D B., et al. (1996) Biotechnol. 9:181-217.

Pictures:



15% SDS-PAGE (3ug)