

## Recombinant Human FIBP Protein

Catalog #	Source	Reactivity	Applications
CRP1563	E. coli	Human	E, WB, SDS-PAGE, MS
<b>Description</b>	Recombinant Human FIBP Protein is produced by our E. coli expression system and the target gene encoding Met1-Asp357 is expressed.		
<b>Form</b>	Liquid in a 0.2 μM filtered solution of 50mM Tris-HCl, pH 8.0.		
<b>Gene Symbol</b>	FIBP		
<b>Alternative Names</b>	Acidic fibroblast growth factor intracellular-binding protein; aFGF intracellular-binding protein; FGF-1 intracellular-binding protein		
<b>Entrez Gene</b>	9158 (Human)		
<b>SwissProt</b>	O43427 (Human)		
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE.		
<b>Chemical Structure</b>	AMADIGSMETS ELDIFVGNTT LIDEDVYRLW LDGYSVTDVAV ALRVRSGILE QTGATAAVLQ SDTMDHYRTF HMLERLLHAP PKLLHQILFQ IPPSRQALLI ERYAFDEAF VREVLGKKLS KGTKKDLDDI STKTGITLKS CRRQFDNFKR VFKVVEEMRG SLVDNIQQHF LLSDRLARDY AAIVFFANNR FETGKKKLQY LSFQDFAFCA ELMIQNWTLG AVDSQMDDMD MDLDKEFLQD LKELKVLVAD KDLLDLHKSL VCTALRGKLG VFSEMEANFK NLSRGLVNVA AKLTHNKDVR DLFVDLVEKF VEPCRSDHWP LSDVRFFLNQ YSASVHSLDG FRHQALWDRY MGLRGCLLR LYHD		
<b>Quality Control</b>	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.		
<b>Directions for Use</b>	Always centrifuge tubes before opening. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.		
<b>Storage/Stability</b>	Store it at -20°C to -80°C for one year.		

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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