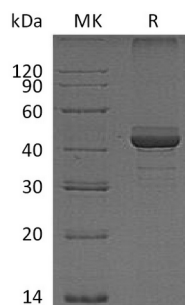


Product Name: Recombinant Human FIBP
Catalog #: PEH0641

概述 (Summary)

英文全称	FGF1 intracellular-binding protein/FIBP
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Acidic Fibroblast Growth Factor Intracellular-Binding Protein/FIBP is produced by our E.coli expression system and the target gene encoding Met1-Asp357 is expressed.
Accession #	NP_004205.2
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	41.8 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 50mM Tris-HCl, pH 8.0.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	

电泳图 (SDS-PAGE image)



背景 (Background)

分子别名 (Alternative Names) Acidic Fibroblast Growth Factor Intracellular-Binding Protein; aFGF

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背景介绍 (References)

Intracellular-Binding Protein; FGF-1 Intracellular-Binding Protein; FIBP

Acidic Fibroblast Growth Factor Intracellular-Binding Protein (FIBP) is highly expressed in the heart, skeletal muscle, and pancreas. Acidic Fibroblast Growth Factor is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. FIBP is an intracellular protein that binds selectively to acidic fibroblast growth factor (aFGF). It is postulated that FIBP may be involved in the mitogenic action of aFGF.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.