

# Recombinant human FIST protein ab85601

## 2 图像

### 描述

产品名称	重组人FIST蛋白
生物活性	The Specific activity of ab85601 was determined to be 48 nmol/min/mg.
纯度	> 85 % Densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
Accession	<b><u>Q9H422-1</u></b>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
氨基酸	163 to 562

### 技术指标

Our **Abpromise guarantee** covers the use of **ab85601** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Western blot Functional Studies
形式	Liquid
补充说明	<b><u>ab64311</u></b> (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase activity Previously labelled as HIPK3.

### 制备和贮存

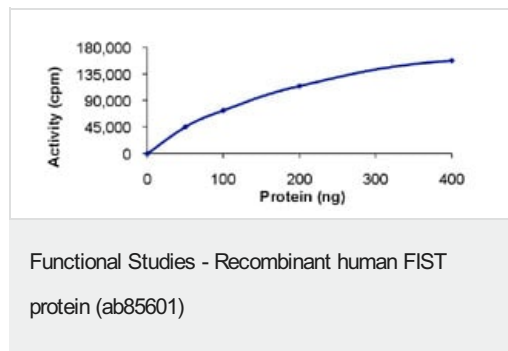
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.00 Preservative: 1.02% Imidazole Constituents: 0.00174% PMSF, 0.82% Sodium phosphate, 0.00308% DTT, 25% Glycerol (glycerin, glycerine), 1.74% Sodium chloride
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This product is an active protein and may elicit a biological response in vivo, handle with caution.

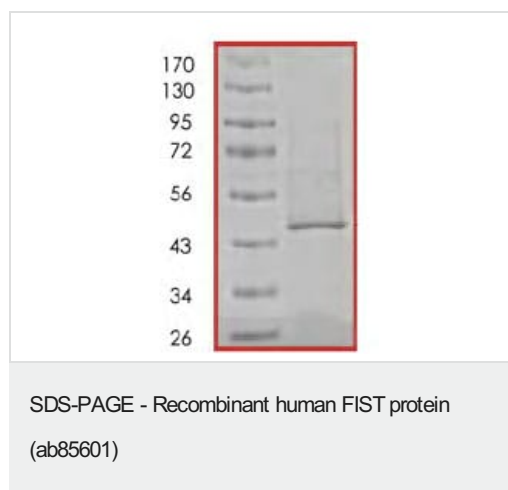
## 常规信息

功能	Seems to negatively regulate apoptosis by promoting FADD phosphorylation. Enhances androgen receptor-mediated transcription. May act as a transcriptional corepressor for NK homeodomain transcription factors.
组织特异性	Overexpressed in multidrug resistant cells. Highly expressed in heart and skeletal muscle, and at lower levels in placenta, pancreas, brain, spleen, prostate, thymus, testis, small intestine, colon and leukocytes. Not found in liver and lung.
序列相似性	Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. HIPK subfamily. Contains 1 protein kinase domain.
翻译后修饰	Autophosphorylated, but autophosphorylation is not required for catalytic activity. May be sumoylated.
细胞定位	Cytoplasm. Nucleus.

## 图片



The Specific activity of ab85601 was determined to be 48 nmol/min/mg.



SDS-PAGE showing ab85601 at approximately 49kDa.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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