

Recombinant Human DUSP3 protein ab113160

1 图像

描述	
产品名称	重组人DUSP3蛋白
纯度	> 95 % SDS-PAGE. ab113160 was purified by using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<b><u>P51452</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<b>MGSSHHHHHHSSGLVPRGSHMSGFELSVQDLNDLLSDGS GCYSLPSQPC NEVTPRIYVGNASVAQDIPKLQKLGITHVLNAAEGRSFMHNT NANFYKDS GITYLGIKANDTQEFNLSAYFERAADFIDQALAQKNGRVLVH CREGYSRS PTLVIAYLMMRQKMDVKSALSIVRQNREIGPNDGFLAQLCQL NDRLAKEG KLKP</b>
预测分子量	23 kDa including tags
氨基酸	1 to 205
标签	His tag N-Terminus

技术指标	
Our <b>Abpromise guarantee</b> covers the use of <b>ab113160</b> in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	SDS-PAGE Mass Spectrometry
质谱法	MALDI-TOF
形式	Liquid

制备和贮存

## 稳定性和存储

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.04% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

## 常规信息

### 功能

Shows activity both for tyrosine-protein phosphate and serine-protein phosphate, but displays a strong preference toward phosphotyrosines. Specifically dephosphorylates and inactivates ERK1 and ERK2.

### 序列相似性

Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily. Contains 1 tyrosine-protein phosphatase domain.

### 细胞定位

Nucleus.

## 图片



ab113160 at 3 µg analysed by 15% SDS PAGE.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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