abcam

Product datasheet

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 P51452

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMSGSFELSVQDLNDLLSDGS

GCYSLPSQPC

NEVTPRIYVGNASVAQDIPKLQKLGITHVLNAAEGRSFMHNT

NANFYKDS

GITYLGIKANDTQEFNLSAYFERAADFIDQALAQKNGRVLVH

CREGYSRS

PTLVIAYLMMRQKMDVKSALSIVRQNREIGPNDGFLAQLCQL

NDRLAKEG KLKP

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 **Abpromise guarantee** covers the use of **ab113160** 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

1

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 HCI, 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

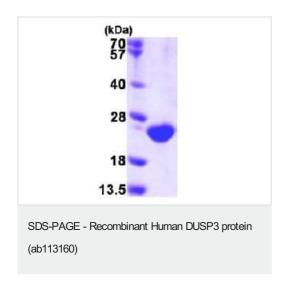
and ERK2.

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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors