

Recombinant Human DUSP21 protein ab123164

1 图像

描述

产品名称	重组人DUSP21蛋白
纯度	> 90 % SDS-PAGE. ab123164 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>Q9H596</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHH SSGLVPRGSH MGSHTASAS SFSSSQGVQQ PSYYSFSQIT RSLFLSNGVA ANDKLLLSSN RITAIIVNASV EVNVVFFEGI QYIKVPVTD A RDSRLYDFFD PIADLIHTID MRQGRTLLHC MAGVSRASL CLAYLMKYHS MSLLDAHTWT KSRRPIIRPN NGFWEQLINY EFKLFNNNTV RMINSPVGN I PDIYEKDLRM MISM
预测分子量	24 kDa including tags
氨基酸	1 to 190
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab123164** 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: 0.03% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

常规信息

功能

Can dephosphorylate single and diphosphorylated synthetic MAPK peptides, with preference for the phosphotyrosine and diphosphorylated forms over phosphothreonine.

组织特异性

Expressed in testis.

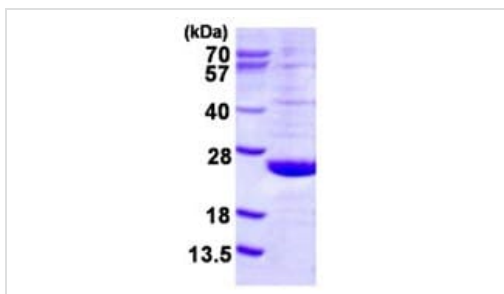
序列相似性

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

细胞定位

Cytoplasm. Nucleus.

图片



15% SDS-PAGE showing ab123164 (3µg).

SDS-PAGE - Recombinant Human DUSP21 protein
(ab123164)

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

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