abcam

Product datasheet

Recombinant human PTP alpha protein ab61138

5 图像

描述

产品名称 重组人PTP alpha蛋白

纯**度** > 90 % Densitometry.

表达系统 Escherichia coli

蛋白长度 Protein fragment

无动物成分 No

性质 Recombinant

 种属
 Human

 氨基酸
 174 to 802

技术指标

Our Abpromise guarantee covers the use of ab61138 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

Functional Studies

形式 Liquid

制备和贮存

稳**定性和存**储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292%

EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

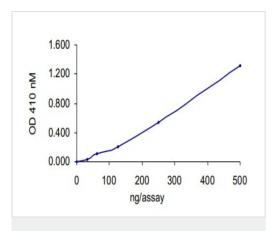
常规信息

序列相似性 Belongs to the protein-tyrosine phosphatase family. Receptor class 4 subfamily.

Contains 2 tyrosine-protein phosphatase domains.

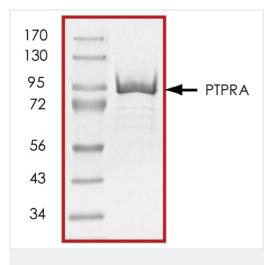
1

图片



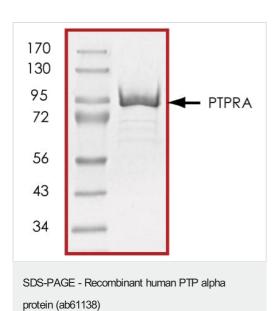
Functional Studies - Recombinant human PTP alpha protein (ab61138)

The specific activity of PTP alpha (ab61138) was determined to be 2117 nmol/min/mg as per activity assay protocol

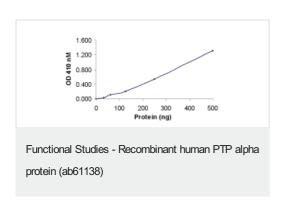


SDS-PAGE - Recombinant human PTP alpha protein (ab61138)

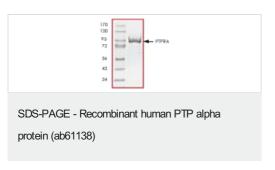
SDS PAGE analysis of ab61138



SDS PAGE analysis of ab61138



Sample Kinase Activity Plot.



ab61138 on SDS-PAGE, MW ~96 kDa.

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