abcam

Product datasheet

Recombinant human PTP alpha protein ab61138

画像数5

製品の詳細

製品名 Recombinant human PTP alpha protein

精製度 > 90 % Densitometry.

発現系 Escherichia coli

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種 Human **領域** 174 to 802

特性

Our <u>Abpromise guarantee</u> 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.

アプリケーション SDS-PAGE

Functional Studies

製品の状態 Liquid

前処理および保存

保存方法および安定性 Shipped on dry ice. Upon delivery aliquot and store at -80°C. 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.

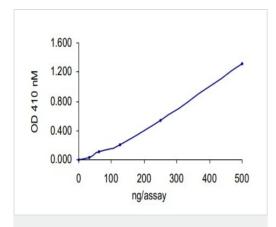
関連情報

配列類似性 Belongs to the protein-tyrosine phosphatase family. Receptor class 4 subfamily.

Contains 2 tyrosine-protein phosphatase domains.

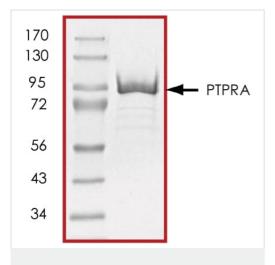
1

画像



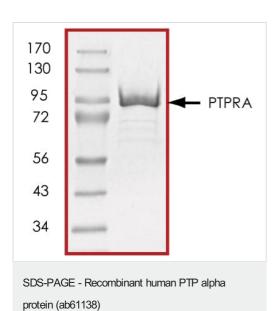
Functional Studies - Recombinant human PTP alpha protein (ab61138)

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

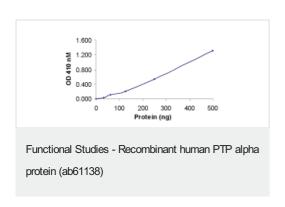


SDS-PAGE - Recombinant human PTP alpha protein (ab61138)

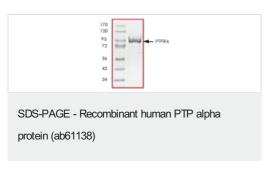
SDS PAGE analysis of ab61138



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"

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