abcam

Product datasheet

Recombinant human TYRO3 protein ab64304

画像数5

製品の詳細

製品名 Recombinant human TYRO3 protein

生理活性 Specific activity: 154 nmol/min/mg.

精製度 > 80 % Densitometry.

Affinity purified.

発現系 Baculovirus infected Sf9 cells

アクセッション番号 Q06418

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種 Human

予測される分子量 77 kDa including tags

領域 455 to 890

タグ GST tag N-Terminus

特性

Our Abpromise guarantee covers the use of ab64304 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 Functional Studies

SDS-PAGE

製品の状態 Liquid

備考 <u>ab204877</u> (Poly (4:1 Glu, Tyr) peptide) can be utilized as a substrate for assessing kinase activity

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.

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関連情報

機能 May be involved in cell adhesion processes, particularly in the central nervous system. In case of

filovirus infection, seems to function as a cell entry factor.

組織特異性 Abundant in the brain and lower levels in other tissues.

配列類似性 Belongs to the protein kinase superfamily. Tyr protein kinase family. AXL/UFO subfamily.

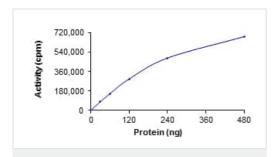
Contains 2 fibronectin type-III domains.

Contains 2 lg-like C2-type (immunoglobulin-like) domains.

Contains 1 protein kinase domain.

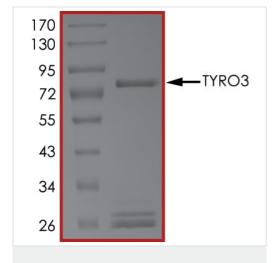
細胞内局在 Cell membrane.

画像



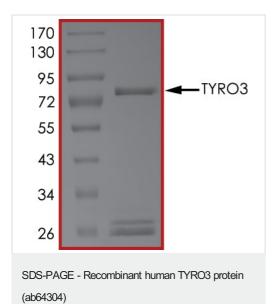
Functional Studies - Recombinant human TYRO3 protein (ab64304)

The specific activity of TYRO3 (ab64304) was determined to be 133 nmol/min/mg as per activity assay protocol

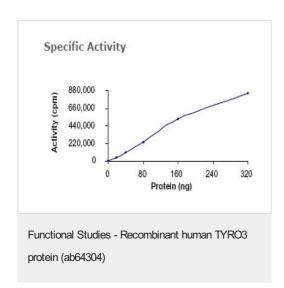


SDS-PAGE - Recombinant human TYRO3 protein (ab64304)

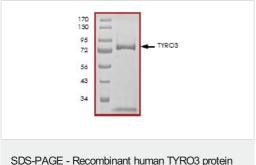
SDS PAGE analysis of ab64304



SDS PAGE analysis of ab64304







SDS-PAGE - Recombinant human TYRO3 protein (ab64304)

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

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