

Recombinant human TYRO3 protein ab64304

5 图像

描述	
产品名称	重组人TYRO3蛋白
生物活性	Specific activity: 154 nmol/min/mg.
纯度	> 80 % Densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
Accession	<u>Q06418</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
预测分子量	77 kDa including tags
氨基酸	455 to 890
标签	GST tag N-Terminus

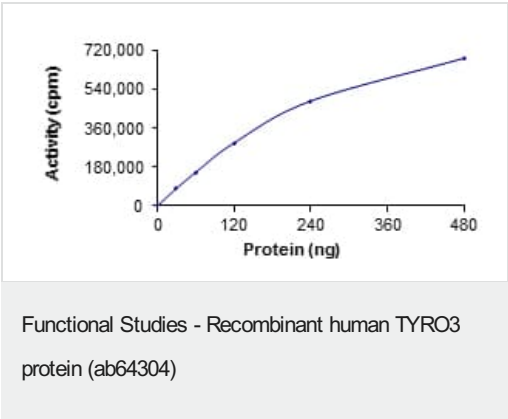
技术指标	
Our <u>Abpromise guarantee</u> covers the use of ab64304 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Functional Studies SDS-PAGE
形式	Liquid
补充说明	<u>ab204877</u> (Poly (4:1 Glu, Tyr) peptide) can be utilized as a substrate for assessing kinase activity

制备和贮存	
稳定性和存储	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.

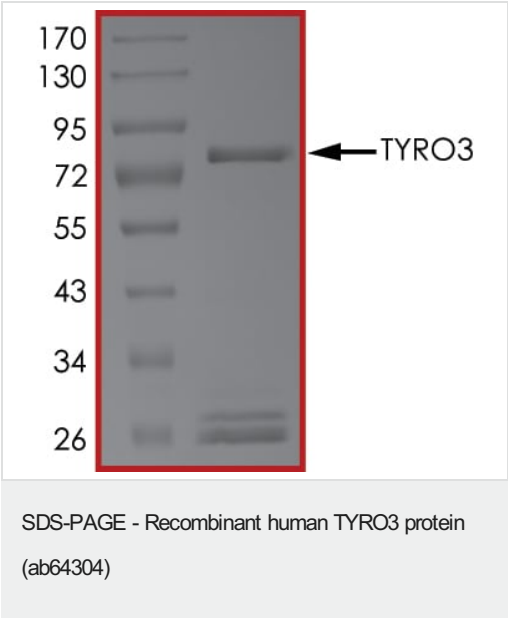
常规信息

功能	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.
组织特异性	Abundant in the brain and lower levels in other tissues.
序列相似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. AXL/UFO subfamily. Contains 2 fibronectin type-III domains. Contains 2 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
细胞定位	Cell membrane.

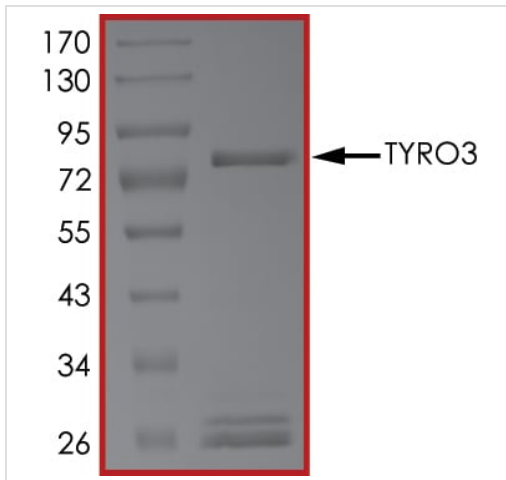
图片



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

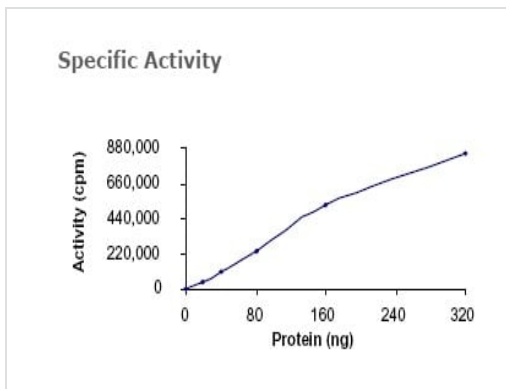


SDS PAGE analysis of ab64304

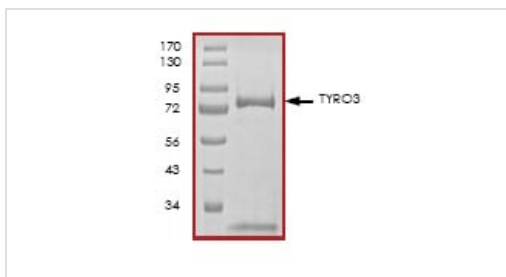


SDS PAGE analysis of ab64304

SDS-PAGE - Recombinant human TYRO3 protein (ab64304)



Functional Studies - Recombinant human TYRO3 protein (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"

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