

Recombinant human Yes1 protein (Active) ab101504

5 图像

描述	
产品名称	重组人Yes1蛋白(Active)
生物活性	The Specific activity of ab101504 was determined to be 185 nmol/min/mg.
纯度	> 80 % Densitometry. The purity was determined to be >80% by densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
Accession	<u>P07947</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
分子量信息	Approx 91 kDa by SDS-PAGE
氨基酸	2 to 543
标签	GST tag N-Terminus
额外的序列信息	GenBank: NM_005433

技术指标	
Our <u>Abpromise guarantee</u> covers the use of ab101504 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Western blot 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: 0.307% Glutathione, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292%

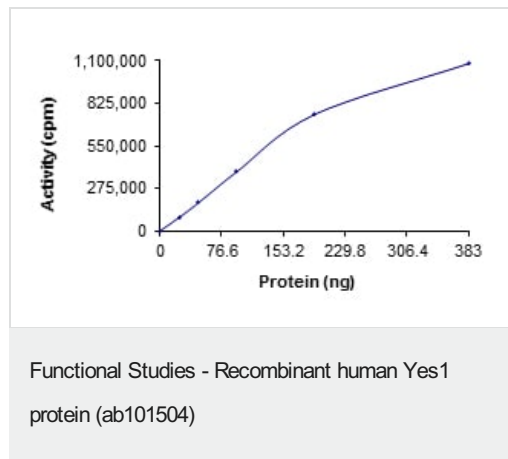
EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

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

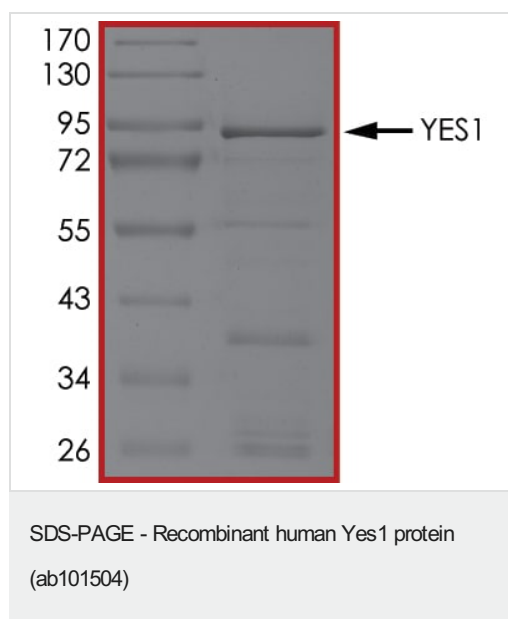
常规信息

功能	Promotes infectivity of <i>Neisseria gonorrhoeae</i> in epithelial cells by phosphorylating MCP/CD46.
序列相似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. SRC subfamily. Contains 1 protein kinase domain. Contains 1 SH2 domain. Contains 1 SH3 domain.
翻译后修饰	Autophosphorylated.
细胞定位	Cytoplasm > cytosol. In epithelial cells infected with <i>Neisseria gonorrhoeae</i> , forms aggregates beneath bacterial microcolonies.

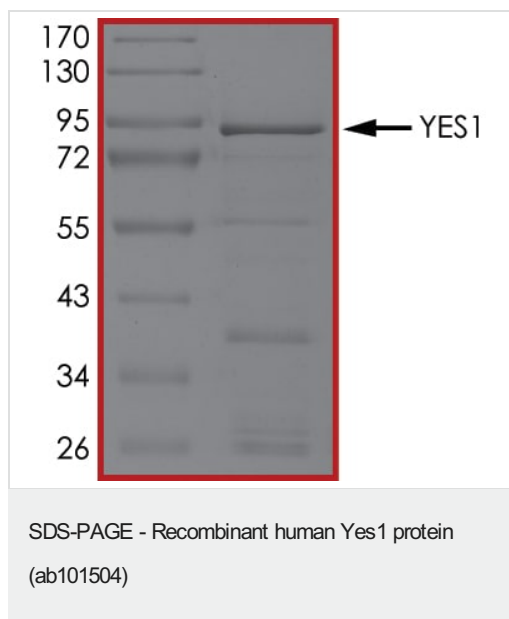
图片



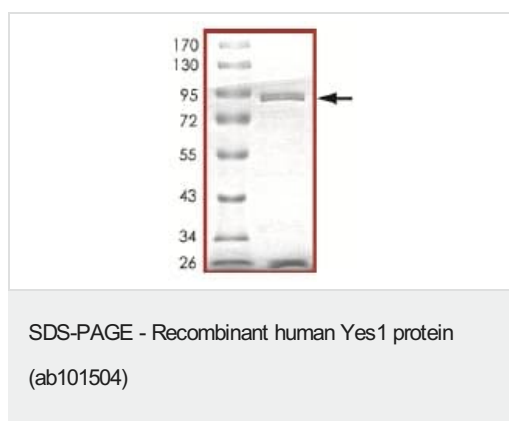
The specific activity of Yes1 (ab101504) was determined to be 173.2 nmol/min/mg as per activity assay protocol



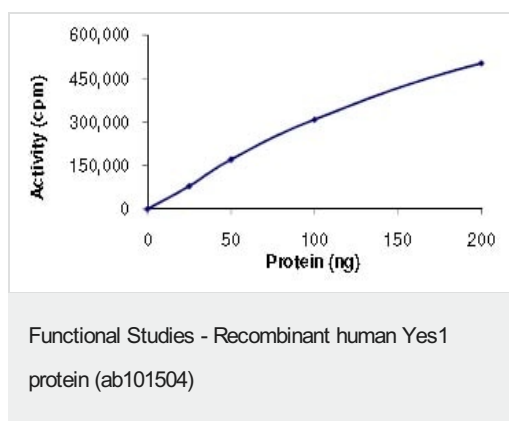
SDS PAGE analysis of ab101504



SDS PAGE analysis of ab101504



SDS-PAGE analysis of ab101504.



The Specific activity of ab101504 was determined to be 185 nmol/min/mg.

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

Our Promise 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