

Recombinant human MAP4K5 protein ab56636

4 图像

描述	
产品名称	重组人MAP4K5蛋白
生物活性	Specific activity: 86 nm/min/mg.
纯度	> 75 % Densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human

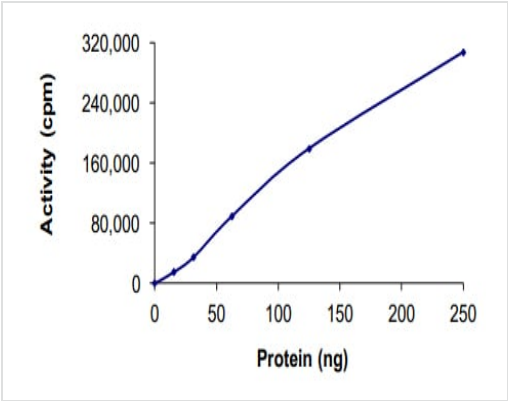
技术指标	
Our Abpromise guarantee covers the use of ab56636 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Functional Studies SDS-PAGE
形式	Liquid
补充说明	ab64311 (Myelin Basic Protein protein) 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	
------	--

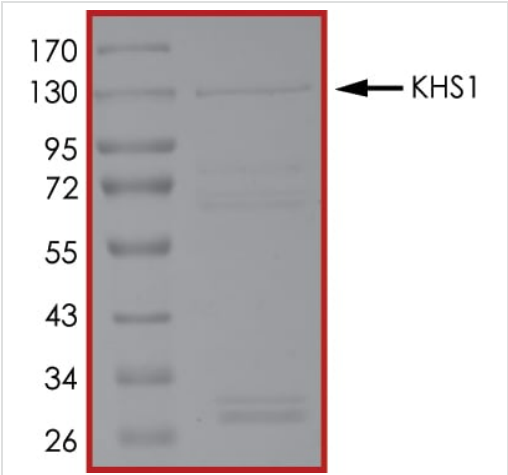
相关性	MAP4K5, a member of the STE20 subfamily of Ser/Thr protein kinases, may play a role in the response to environmental stress. It appears to act upstream of the JUN N-terminal pathway. MAP4K5 interacts with both SH3 domains of the adapter proteins CRK and CRKL. This cytoplasmic protein is ubiquitously expressed in all tissues examined, with high levels in the ovary, testis and prostate.
细胞定位	Cytoplasmic

图 片



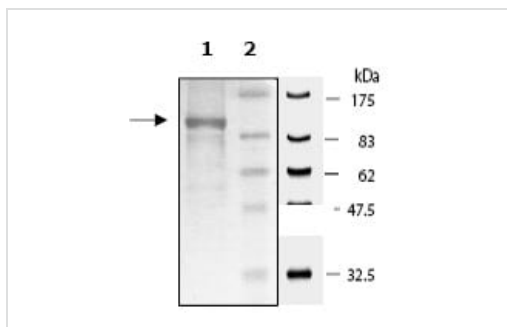
The specific activity of MAP4K5 (ab56636) was determined to be 75 nmol/min/mg as per activity assay protocol

Functional Studies - Recombinant human MAP4K5 protein (ab56636)



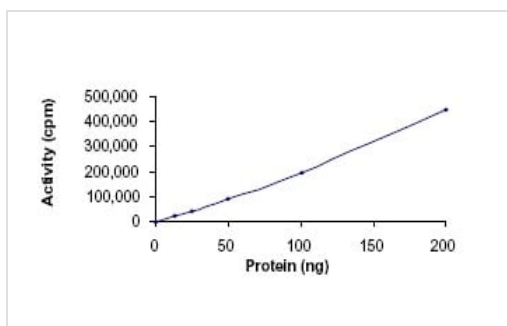
SDS PAGE analysis of ab56636

SDS-PAGE - Recombinant human MAP4K5 protein (ab56636)



SDS Page analysis of ab56636

SDS-PAGE - Recombinant human MAP4K5 protein (ab56636)



Kinase Assay using Myelin Base protein as the substrate. Specific Activity: 86 nmol/min/mg.

Functional Studies - Recombinant human MAP4K5 protein (ab56636)

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