

Recombinant human PAK6 protein ab89757

5 图像

描述

产品名称	重组人PAK6蛋白
生物活性	The Specific activity of ab89757 was determined to be 137 nmol/min/mg.
纯度	> 85 % 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 **ab89757** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	SDS-PAGE Western blot Functional Studies
形式	Liquid
补充说明	ab204872 (PAK peptide substrate) can be utilized as a substrate for assessing kinase activity

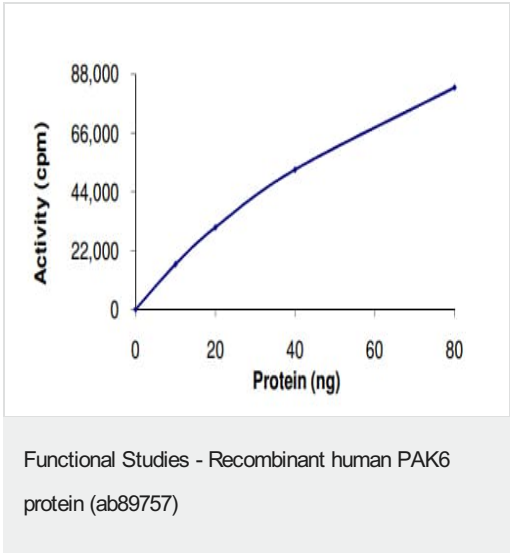
制备和贮存

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: 0.00174% 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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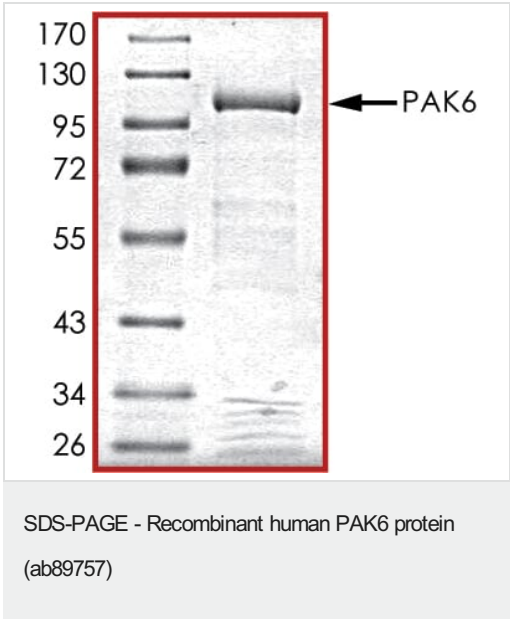
常规信息

功能	The activated kinase acts on a variety of targets.
序列相似性	Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily. Contains 1 CRIB domain. Contains 1 protein kinase domain.
翻译后修饰	Autophosphorylated when activated by CDC42/p21.

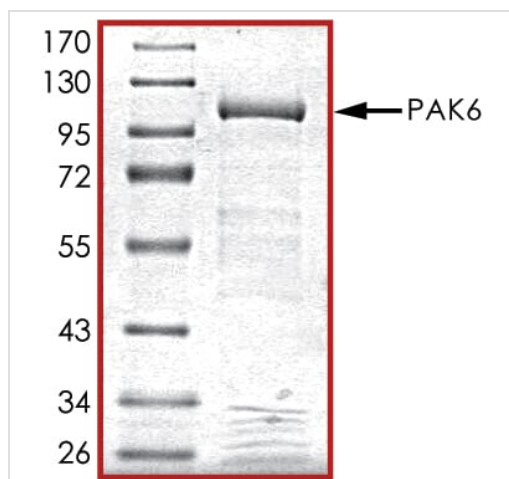
图片



The specific activity of PAK6 (ab89757) was determined to be 116 nmol/min/mg as per activity assay protocol

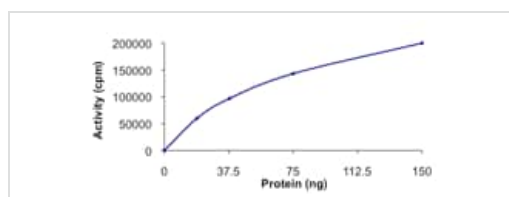


SDS PAGE analysis of ab89757



SDS PAGE analysis of ab89757

SDS-PAGE - Recombinant human PAK6 protein (ab89757)



Kinase Assay demonstrating specific activity of ab89757.

Functional Studies - Recombinant human PAK6 protein (ab89757)



SDS-PAGE showing ab89757 at approximately 110kDa.

SDS-PAGE - Recombinant human PAK6 protein (ab89757)

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

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