abcam

Product datasheet

Recombinant human NEK5 protein ab133140

5 图像

描述

产品名称 重组人NEK5蛋白

生物活性 The specific activity of ab133140 was determined to be 100 nmol/min/mg.

纯**度** > 70 % Densitometry.

表达系统 Baculovirus infected Sf9 cells

Accession Q6P3R8

蛋白长度 Protein fragment

无动物成分 No

性质 Recombinant

 种属
 Human

 预测分子量
 59 kDa

 氨基酸
 1 to 508

技术指标

Our Abpromise guarantee covers the use of ab133140 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

SDS-PAGE

Functional Studies

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℃. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.31% Glutathione, 0.002% PMSF, 0.005% DTT, 0.79% Tris HCl, 0.003% EDTA,

25% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

1

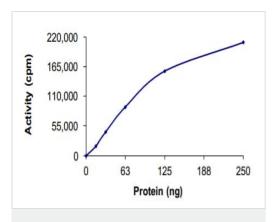
This product is an active protein and may elicit a biological response in vivo, handle with caution.

常规信息

序列相似性

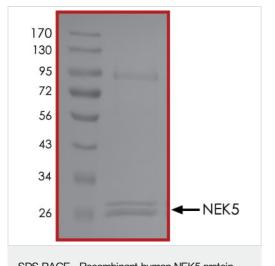
Belongs to the protein kinase superfamily. NEK Ser/Thr protein kinase family. NIMA subfamily. Contains 1 protein kinase domain.

图片



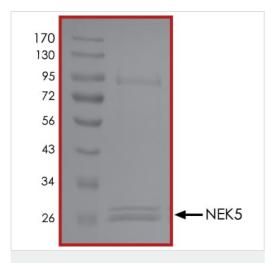
The specific activity of NEK5 (ab133140) was determined to be 93 nmol/min/mg as per activity assay protocol

Functional Studies - Recombinant human NEK5 protein (ab133140)



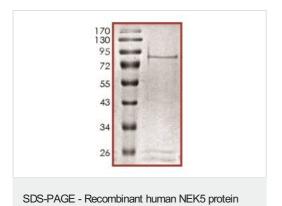
SDS-PAGE - Recombinant human NEK5 protein (ab133140)

SDS PAGE analysis of ab133140



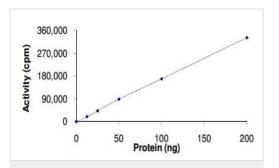
SDS PAGE analysis of ab133140

SDS-PAGE - Recombinant human NEK5 protein (ab133140)



(ab133140)

SDS-PAGE analysis of ab133140.



The specific activity of ab133140 was determined to be 100 nmol/min/mg.

Functional Studies - Recombinant human NEK5 protein (ab133140)

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