

Recombinant human NEK3 protein ab89758

5 图像

描述

产品名称	重组人NEK3蛋白
生物活性	The Specific activity of ab89758 was determined to be 132 nmol/min/mg.
纯度	> 80 % 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 **ab89758** 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	ab64311 (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase activity

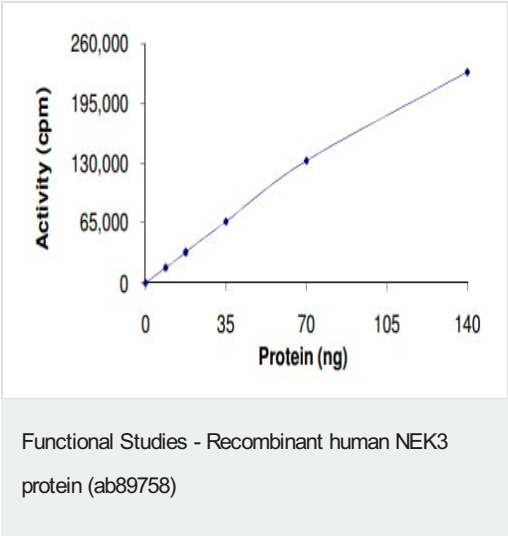
制备和贮存

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.
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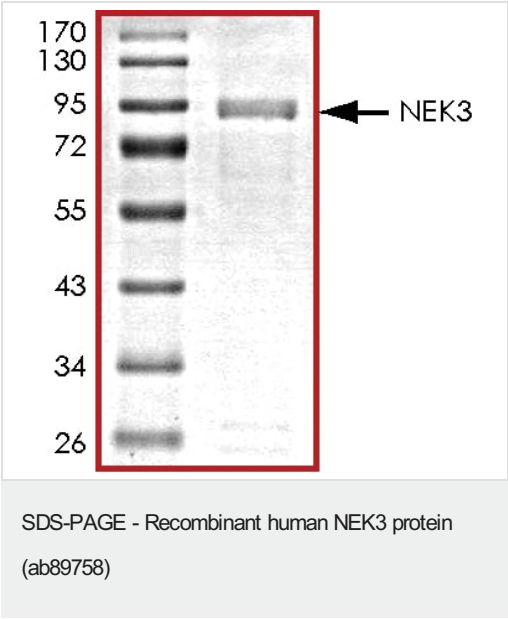
常规信息

功能	Kinase that may play a role in mitotic regulation.
序列相似性	Belongs to the protein kinase superfamily. NEK Ser/Thr protein kinase family. NIMA subfamily. Contains 1 protein kinase domain.

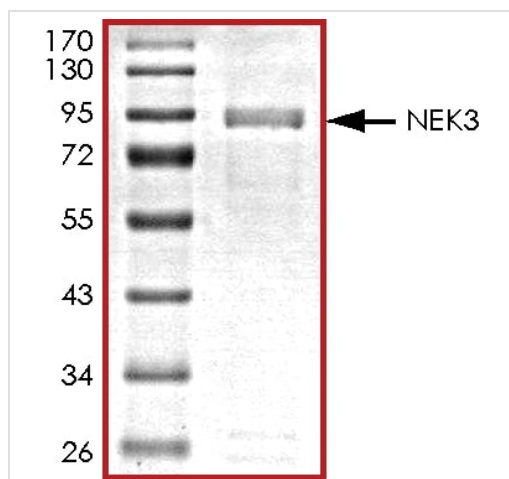
图片



The specific activity of NEK3 (ab89758) was determined to be 112 nmol/min/mg as per activity assay protocol

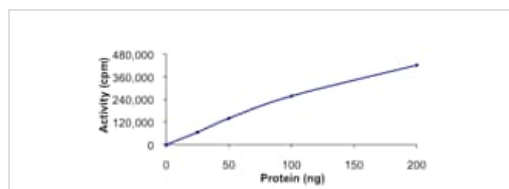


SDS PAGE analysis of ab89758



SDS PAGE analysis of ab89758

SDS-PAGE - Recombinant human NEK3 protein
(ab89758)



Kinase Assay demonstrating specific activity of ab89758.

Functional Studies - Recombinant human NEK3
protein (ab89758)



SDS-PAGE showing ab89758 at approximately 86kDa.

SDS-PAGE - Recombinant human NEK3 protein
(ab89758)

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