abcam

Product datasheet

Recombinant human MEKK3 protein ab85297

画像数 4

製品の詳細

製品名 Recombinant human MEKK3 protein

生理活性 Specific activity: 20nmol/min/mg.

精製度 > 90 % Densitometry.

Affinity purified.

発現系 Baculovirus infected Sf9 cells

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

特性

Our Abpromise guarantee covers the use of ab85297 in the following tested applications.

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

アプリケーション Western blot

Functional Studies

製品の状態 Liquid

備考 <u>ab64311</u> (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase

activity

前処理および保存

保存方法および安定性 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, 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.

関連情報

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機能

Component of a protein kinase signal transduction cascade. Mediates activation of the NF-

kappa-B, AP1 and DDIT3 transcriptional regulators.

配列類似性

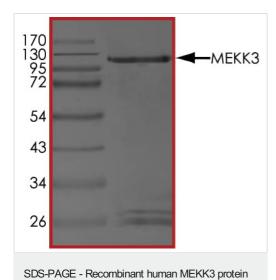
Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. MAP kinase kinase kinase subfamily.

Contains 1 OPR domain.

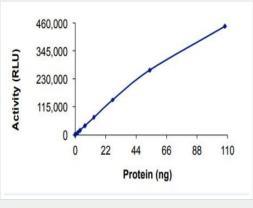
Contains 1 protein kinase domain.

画像

(ab85297)



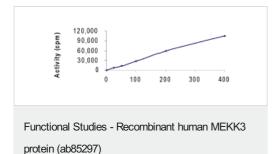
SDS PAGE analysis of ab85297



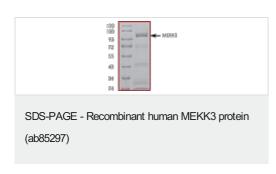
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Functional Studies - Recombinant human MEKK3 protein (ab85297)

The specific activity of MEKK3 (ab85297) was determined to be 15.7 nmol /min/mg as per activity assay protocol, and was equivalent to 21 nmol/min/mg as per radiometric assay.



Specific activity example of ab85297



SDS Page analysis of ab85297

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