abcam

Product datasheet

Recombinant human CAMK 1D beta protein ab60898

画像数 2

製品の詳細

製品名 Recombinant human CAMK 1D beta protein

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 ab60898 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 SDS-PAGE

Functional Studies

製品の状態 Liquid

備考 <u>ab188554</u> (CaMKII peptide) 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: 0.0038% 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.

関連情報

関連性 This gene encodes a member of the Ca²⁺/calmodulin-dependent protein kinase 1 subfamily of

serine/threonine kinases. The encoded protein may be involved in the regulation of granulocyte

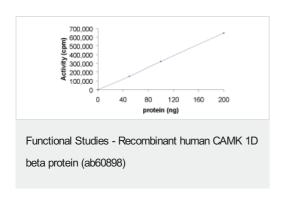
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function through the chemokine signal transduction pathway. Alternatively spliced transcript variants encoding different isoforms of this gene have been described.

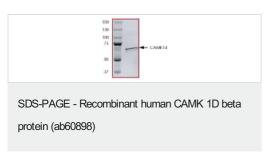
細胞内局在

Cytoplasmic

画像



Sample Kinase Activity Plot.



ab60898 on SDS-PAGE, MW ~68 kDa.

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

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