

Recombinant human DAPK2 protein ab89742

画像数 5

製品の詳細

製品名	Recombinant human DAPK2 protein
生理活性	The Specific activity of ab89742 was determined to be 136 nmol/min/mg.
精製度	> 80 % 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 **ab89742** 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	ab60014 (Mouse MYL9 full length protein) can be utilized as a substrate for assessing Kinase activity Previously labelled as DAP Kinase 2.

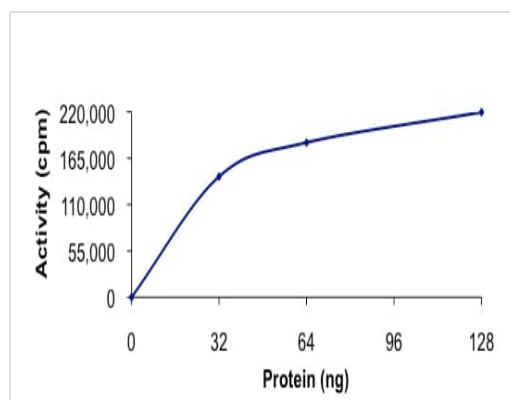
前処理および保存

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.
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関連情報

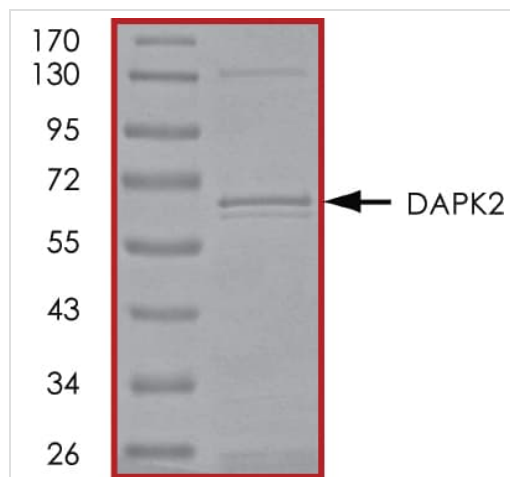
機能	Calcium/calmodulin-dependent serine/threonine kinase which acts as a positive regulator of apoptosis.
組織特異性	Ubiquitously expressed in all tissue types examined. High levels in heart, lung and skeletal muscle.
配列類似性	Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. DAP kinase subfamily. Contains 1 protein kinase domain.
細胞内局在	Cytoplasm.

画像



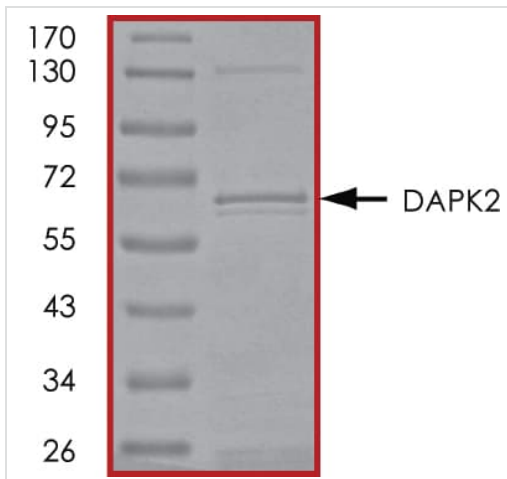
The specific activity of DAPK2 (ab89742) was determined to be 136 nmol/min/mg as per activity assay protocol

Functional Studies - Recombinant human DAPK2 protein (ab89742)



SDS PAGE analysis of ab89742

SDS-PAGE - Recombinant human DAPK2 protein (ab89742)



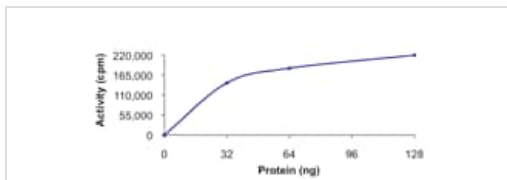
SDS PAGE analysis of ab89742

SDS-PAGE - Recombinant human DAPK2 protein (ab89742)



SDS-PAGE showing ab89742 at approximately 67kDa.

SDS-PAGE - Recombinant human DAPK2 protein (ab89742)



Kinase Assay demonstrating specific activity of ab89742.

Functional Studies - Recombinant human DAPK2 protein (ab89742)

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