

Recombinant human HIPK4 protein ab69925

画像数 5

製品の詳細

製品名	Recombinant human HIPK4 protein
生理活性	Specific Activity: 202 nmol /min/mg as determined in kinase assay.
精製度	> 70 % Densitometry. Affinity purified. Purity is lot specific. Please contact our technical Support team for details.
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
配列	Purity > 70% by densitometry.

特性

Our **Abpromise guarantee** covers the use of **ab69925** 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	ab64311 (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase activity

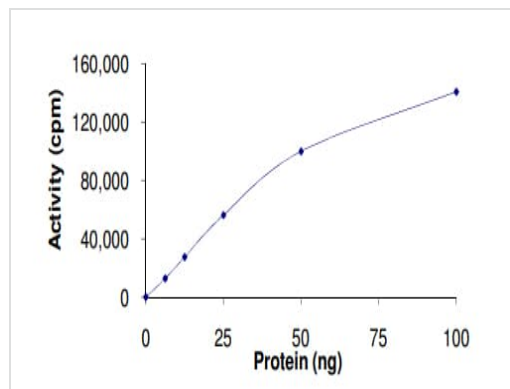
前処理および保存

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: 0.0038% 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

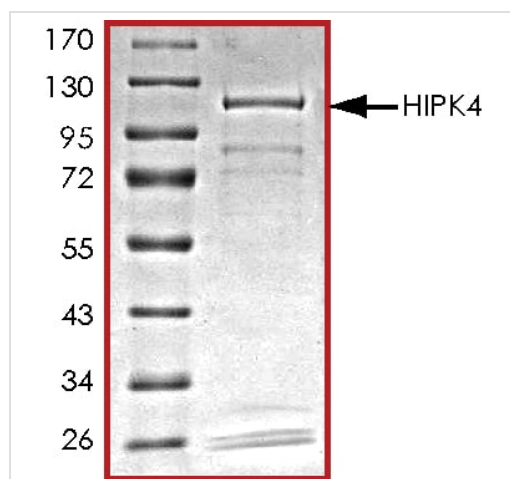
機能	Protein kinase that phosphorylates human TP53 at Ser-9, and thus induces TP53 repression of BIRC5 promoter (By similarity). May act as a corepressor of transcription factors.
配列類似性	Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. HIPK subfamily. Contains 1 protein kinase domain.
翻訳後修飾	Autophosphorylated.
細胞内局在	Cytoplasm.

画像



The specific activity of HIPK4 (ab69925) was determined to be 175 nmol/min/mg as per activity assay protocol

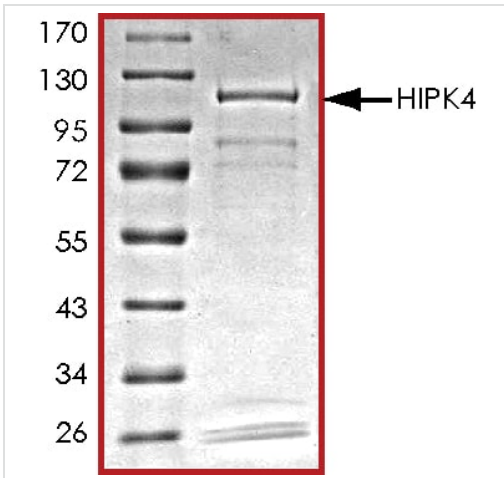
Functional Studies - Recombinant human HIPK4 protein (ab69925)



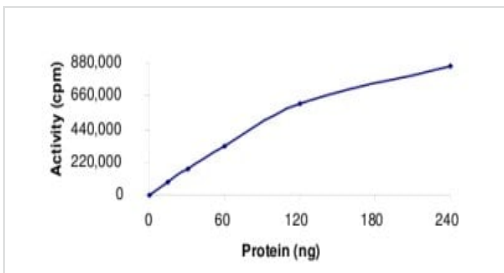
SDS PAGE analysis of ab69925

SDS-PAGE - Recombinant human HIPK4 protein (ab69925)

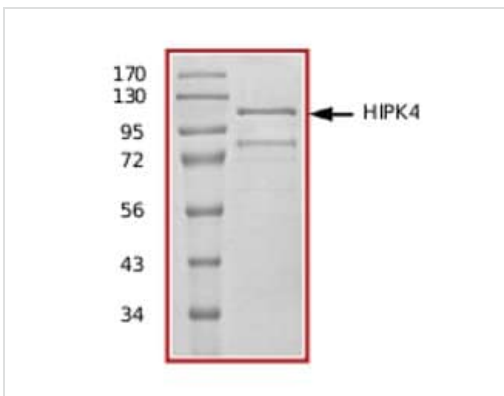
SDS PAGE analysis of ab69925



SDS-PAGE - Recombinant human HIPK4 protein (ab69925)



Functional Studies - Recombinant human HIPK4 protein (ab69925)



SDS-PAGE - Recombinant human HIPK4 protein (ab69925)

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors