# abcam

# Product datasheet

# Recombinant human Chk1 protein ab69918

#### 画像数 5

製品の詳細

製品名 Recombinant human Chk1 protein

生理活性 Specific activity: 144 nmol /min/mg as determined by Kinase assay.

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 ab69918 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>ab204854</u> (Cdc25C 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

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.

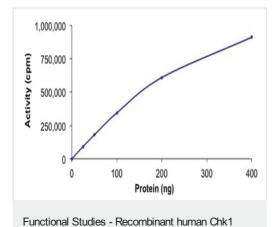
#### 関連情報

1

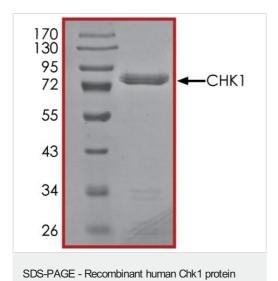
## 画像

protein (ab69918)

(ab69918)

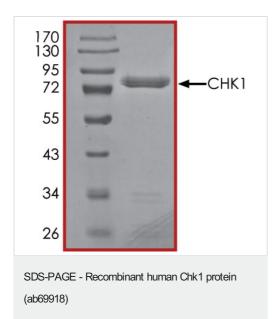


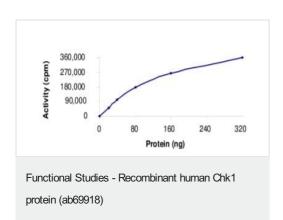
The specific activity of Chk1 (ab69918) was determined to be 165 nmol/min/mg as per activity assay protocol

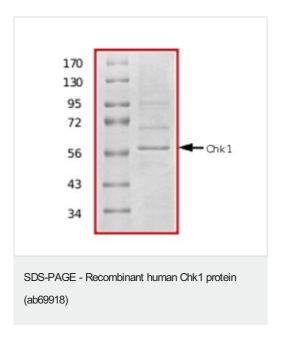


SDS PAGE analysis of ab69918

## SDS PAGE analysis of ab69918







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