# abcam

# Product datasheet

# Recombinant Human GRB7 protein ab125569

### 画像数1

製品の詳細

製品名 Recombinant Human GRB7 protein

精製度 > 90 % Densitometry.

Purity determined to be >90% by densitometry.

**発現系** Escherichia coli

アクセッション番号 Q14451

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

予測される分子量 91 kDa including tags

**領域** 1 to 532

## 特性

Our Abpromise guarantee covers the use of ab125569 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

SDS-PAGE

製品の状態 Liquid

#### 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: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCI, 0.003% EDTA,

25% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

# 関連情報

機能

Interacts with the cytoplasmic domain of the epidermal growth factor receptor which is then

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inhibited. The interaction is mediated by the SH2 domain. Also binds to ERBB2.

配列類似性 Belongs to the GRB7/10/14 family.

Contains 1 PH domain.

Contains 1 Ras-associating domain.

Contains 1 SH2 domain.

翻訳後修飾 Phosphorylated on tyrosine residues.

#### 画像



SDS-PAGE analysis of ab125569.

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

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