

Product datasheet

Recombinant Human GRB7 protein ab116903

1 图像

概述

产品名称	Recombinant人GRB7 protein
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ

氨基酸序列

Accession	<a href="#">Q14451</a>
种属	Human
序列	MELDLSPPHLSSSPEDLCPAPGTPPGTPRPPDTPLPEEVKRSQPLLIPTT GRKLREEERRATSLPSIPNPFPELCSPPSQSPIILGGPSSARGLLPRDASR PHVVKVYSEDGACRSVEVAAGATARHVCEMLVQRAHALSDETWGLVECHP HLALERGLEDHESVVEVQAAPVGGDSRFVFRKNFAKYELFKSSPHSLFP EKMVSSCLDAHTGISHEDLIQNFLNAGSFPEIQGFLQLRGSGRKLWKRFF CFLRRSGLYYSTKGTSKDPRHLQYVADVNESNVYVVTQGRKLYGMPTDFG FCVKPNKLRNGHKGLRIFCSEDEQSRTCWLAAFRLFKYGVQLYKNYQQAQ SRHLHPSCLGSPPLRSASDNTLVAMDFSGHAGRVIENPREALSVALEEAQ AWRKKTNHRLSLPMPASGTSLSAAIHRTQLWFHGRISREESQRLIGQQGL VDGLFLVRESQRNPQGFVLSLCHLQKVKHYLILPSEEEGRLYFSMDDGQT RFTDLLQLVEFHQLNRGILPCLLRHCCTRVAL
分子量	85 kDa including tags
氨基酸	1 to 532

技术指标

Our [Abpromise guarantee](#) covers the use of **ab116903** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	ELISA SDS-PAGE Western blot
形式	Liquid

## 补充说明

Protein concentration is above or equal to 0.05 mg/ml.  
Best use within three months from the date of receipt of this protein.

## 制备和贮存

### 稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

## 常规信息

### 功能

Interacts with the cytoplasmic domain of the epidermal growth factor receptor which is then inhibited. The interaction is mediated by the SH2 domain. Also binds to ERBB2.

### 序列相似性

Belongs to the GRB7/10/14 family.

Contains 1 PH domain.

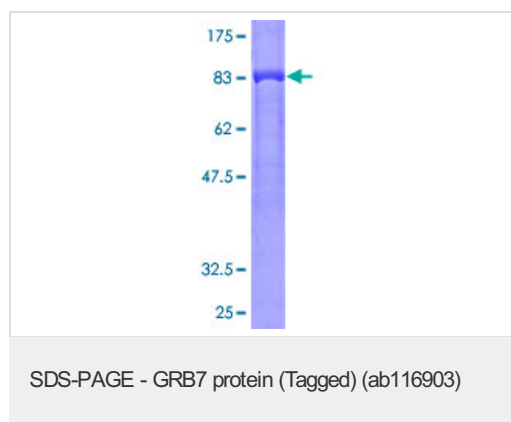
Contains 1 Ras-associating domain.

Contains 1 SH2 domain.

### 翻译后修饰

Phosphorylated on tyrosine residues.

## 图片



12.5% SDS-PAGE showing ab116903 at approximately 84.59 kDa stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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