

Product datasheet

Recombinant Human Fbp5B protein ab166221

1 Image

Overview

Product name Recombinant Human Fbp5B protein
Protein length Protein fragment

Description

Nature Recombinant
Source Wheat germ

Amino Acid Sequence

Species Human
Sequence MSQRHSGQAGTEAGNGADSPPMNSKYSTRDFCSTSSFQDSGYNELKSC
 SFDNIDKEYLGKKEKGPTLLYHPETSGLGLTHPLESPTQKKKCILPRKE
 KDKTPELCET
Amino acids 1 to 110
Tags proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab166221** in the following tested applications.
 The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications ELISA
 Western blot
Form Liquid
Additional notes Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

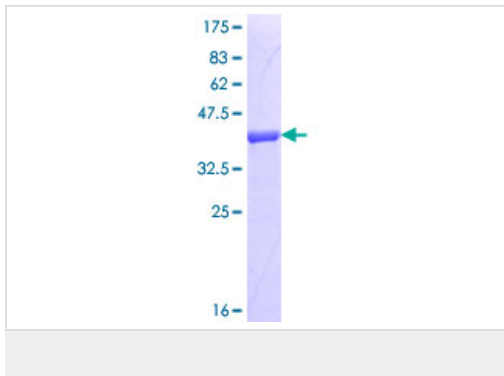
Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
 pH: 8.00
 Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Relevance

Members of the F-box protein family, such as Fbp5B, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).

Images



ab166221 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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