

Product datasheet

Recombinant Human PFKFB1 protein ab151800

1 Image

Overview

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<b>Product name</b>	Recombinant Human PFKFB1 protein
<b>Protein length</b>	Full length protein

Description

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<b>Nature</b>	Recombinant
<b>Source</b>	Baculovirus infected Sf9 cells
<b>Amino Acid Sequence</b>	
<b>Accession</b>	<a href="#">P16118</a>
<b>Species</b>	Human
<b>Amino acids</b>	1 to 471

Specifications

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Our [Abpromise guarantee](#) covers the use of **ab151800** in the following tested applications.

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

<b>Applications</b>	Western blot SDS-PAGE
<b>Purity</b>	> 95 % SDS-PAGE. assessed by densitometry
<b>Form</b>	Liquid

Preparation and Storage

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<b>Stability and Storage</b>	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, 0.04% DTT, 0.79% Tris HCl, 0.003% EDTA, 25% Glycerol, 0.29% Sodium chloride
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General Info

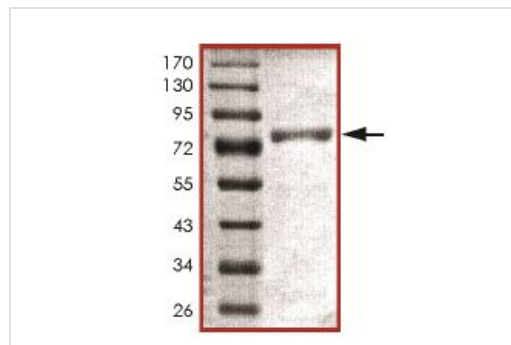
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<b>Function</b>	Synthesis and degradation of fructose 2,6-bisphosphate.
<b>Tissue specificity</b>	Liver.
<b>Sequence similarities</b>	In the C-terminal section; belongs to the phosphoglycerate mutase family.

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## Images

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SDS-PAGE - Recombinant Human PFKFB1 protein  
(ab151800)

SDS-PAGE analysis of ab151800 which was determined to be >95% pure by densitometry.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

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- 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.com/abpromise> or contact our technical team.

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