

Product datasheet

Recombinant Human FABP12 protein ab126660

1 Image

Description

Product name	Recombinant Human FABP12 protein
Purity	> 90 % SDS-PAGE. ab126660 is purified using conventional chromatography techniques
Expression system	Escherichia coli
Accession	<u>A6NFH5</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGS HMIDQLQ GTWKSISCEN SEDYMKELGI GRASRKLGR L AKPTVTISTD GDVITIKTKS IFKNNEISFK LGEEFEEITP GGHKTKSKVT LDKESLIQVQ DWDGKETTIT RKLVDGKMVV ESTVNSVICT RYEEKVSSNS VSNS
Predicted molecular weight	18 kDa including tags
Amino acids	1 to 140
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab126660** in the following tested applications.

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

Applications	Mass Spectrometry SDS-PAGE
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
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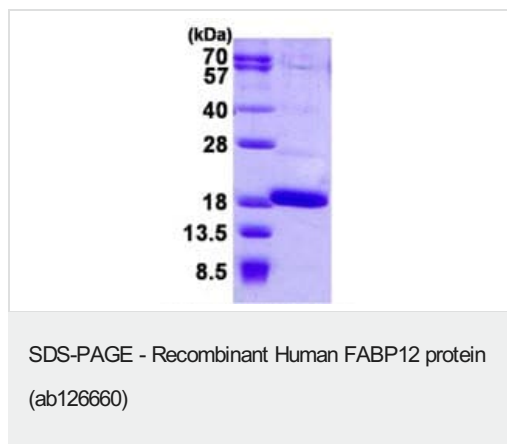
pH: 7.50

Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

General Info

Function	May play a role in lipid transport.
Tissue specificity	Expressed in a number of retinoblastoma cell lines.
Sequence similarities	Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.
Developmental stage	Not detected in fetal tissues.

Images



15% SDS-PAGE showing ab126660 (3µg).

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

- 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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors