

Product datasheet

Recombinant Human H-FABP protein ab84335

1 Image

Description

Product name	Recombinant Human H-FABP protein
Purity	> 95 % SDS-PAGE. ab84335 is purified using conventional chromatography techniques. Endotoxin Level: < 1.0 EU per 1 µg of protein (determined by LAL method).
Expression system	Escherichia coli
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMVD AFLGTWKLVD SKNFDDYMK LGVGFATRQV ASMTKPTTII EKNGDILTLK THSTFKNTEI SFKLGVEFDE TTADDRKVKS ITLDGGKLV HLQKWDGQET TLVRELIDGK LILTLTHGTA VCTRTEKEA
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab84335** in the following tested applications.

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

Applications	SDS-PAGE
Form	Liquid

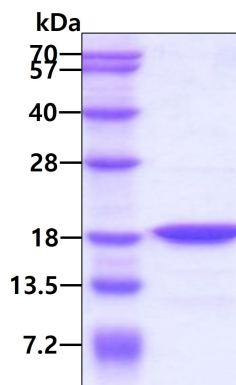
Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)
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General Info

Function	FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters.
Sequence similarities	Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.
Domain	Forms a beta-barrel structure that accommodates the hydrophobic ligand in its interior.
Cellular localization	Cytoplasm.

Images



3ug by SDS-PAGE under reducing conditions and visualized by coomassie blue stain.

SDS-PAGE - Recombinant Human H-FABP protein
(ab84335)

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
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