

Product datasheet

Recombinant Human ADFP protein ab73631

1 Image

Overview

Product name	Recombinant Human ADFP protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Escherichia coli
Amino Acid Sequence	
Species	Human
Tags	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab73631** in the following tested applications.

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

Applications	Western blot ELISA Inhibition Assay Mass Spectrometry
Purity	> 95 % SDS-PAGE. ab73631 is purified by proprietary chromatographic techniques.
Form	Lyophilised
Additional notes	For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Preparation and Storage

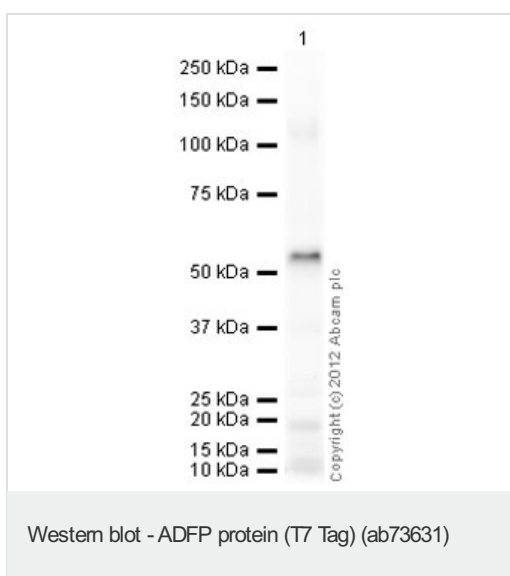
Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Preservative: 0.002% Sodium Azide Constituents: 0.1% Triton-X-100, 10mM Tris, pH 8
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Reconstitution	Add deionized water to prepare a working stock solution of approximately 0.5mg/mL and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.
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General Info

Function	May be involved in development and maintenance of adipose tissue.
Tissue specificity	Milk lipid globules.
Sequence similarities	Belongs to the perilipin family.
Post-translational modifications	Acylated; primarily with C14, C16 and C18 fatty acids.
Cellular localization	Membrane.

Recombinant Human ADFP protein images



Anti-ADFP antibody ([ab78920](#)) at 1 µg/ml +
Recombinant Human ADFP protein
([ab73631](#)) at 0.1 µg

Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed
([ab97080](#)) at 1/5000 dilution
Developed using the ECL technique

Performed under reducing conditions.

Exposure time : 1 minute

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

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