abcam

Product datasheet

Native Human Chylomicrons protein ab285812

1 Image

Description

Product name Native Human Chylomicrons protein

Purity >= 95 % SDS-PAGE.

Single arc by IEP against antisera to whole human serum. Essentially free of other plasma lipoproteins as determined by electrophoresis using a SPIFE Vis Cholesterol gel kit for lipids and

Coomassie Blue for proteins. Content is 98% lipid, 2% protein. Density is <0.95 g/ml

Protein length Full length protein

Animal free No
Nature Native

Species Human

Molecular weight information 50-1000 kDa molecular weight

Additional sequence information Fresh, non-frozen Human Plasma. Prepared from plasma shown to be non-reactive for HBsAg,

anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.

Specifications

Our <u>Abpromise guarantee</u> covers the use of ab285812 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

Additional notes This product is manufactured by BioVision, an Abcam company and was previously called 7285

Chylomicrons, Human Plasma. 7285-1000 is the same size as the 1 mg size of ab285812.

Chylomicrons are the large triglyceride-rich lipoproteins of enteric origin that carry exogenous triglycerides into the plasma. Circulation of chylomicrons distributes dietary triglyceride to adipose tissue and to muscle. Found in post prandial plasma, chylomicrons generally clear the blood

stream in a few hours.

Preparation and Storage

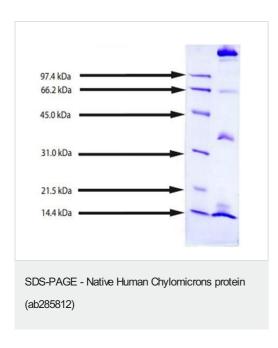
Stability and Storage Shipped at 4°C. Store at +4°C. Do Not Freeze. Store In the Dark.

pH: 7.40

Constituents: 0.877% Sodium chloride, 0.01% EDTA

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Images



12% BIO-RAD Tris HCI gel

Lane 1. MW Standard

Lane 2. Chylomicrons - 10 µg (reduced / heat)

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.

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