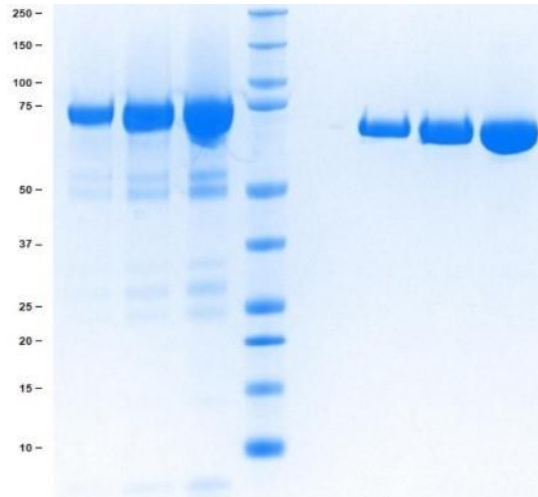


Gel Scan of Representative Lot ApoTransferrin, Tissue Culture Grade

ART Catalog No. 16-16-A32001-LEL



SDS-PAGE

4-12% Bis-Tris gel, 1x MES

1. ApoTransferrin, Tissue Culture Grade 5 µg (Heated/Reduced)
2. ApoTransferrin, Tissue Culture Grade 10 µg (Heated/Reduced)
3. ApoTransferrin, Tissue Culture Grade 20 µg (Heated/Reduced)
4. Standard
5. Blank
6. ApoTransferrin, Tissue Culture Grade 5 µg (Not Heated/Non-Reduced)
7. ApoTransferrin, Tissue Culture Grade 10 µg (Not Heated/Non-Reduced)
8. ApoTransferrin, Tissue Culture Grade 20 µg (Not Heated/Non-Reduced)

Protein Determination:

Biuret Method

Considerations:

Storage Conditions: ≤ -20 °C

Stability: > 1 year

Molecular Weight:

80,000 Da

Buffer:

Lyophilized from sterile 10 mM sodium phosphate buffer, pH 7.4.

Physical Specifications:

Form: Lyophilized

Purity: ≥ 95% by SDS-PAGE

Endotoxin Level:

< 0.1 EU/mg by LAL testing. Sterile filtered using a 0.2 micron filter.

Your Distributor

ORDERING
Tel.: +49 40 4320 8448 - 0
order@active-bioscience.de
www.active-bioscience.de



ACTIVE BIOSCIENCE

PROTEINS · CELLS · ANTIBODIES

TECHNICAL SUPPORT
Tel.: +49 40 4320 8448 - 11
support@active-bioscience.de

Active Bioscience GmbH
Oberaltenallee 8
D-22081 Hamburg
HRB 98170 Amtsgericht Hamburg

Product Datasheet

Product:	ApoTransferrin, Tissue Culture Grade
Catalog #:	16-16-A32001-LEL
Form:	Lyophilized
Available Packaging:	100 mg and 1 g. Larger aliquots are available upon request.
Buffer:	Lyophilized from sterile 10 mM sodium phosphate buffer, pH 7.4.
Purity:	≥ 95% by SDS-PAGE
Iron Content:	< 30 µg/g
Endotoxin Level:	< 0.1 EU/mg by LAL testing. Sterile filtered using a 0.2 micron filter.
Molecular Weight:	80,000 Da
Protein Determination:	Biuret Method
Storage/Handling:	≤ -20 °C
Stability:	> 1 year
Source:	Human Plasma
Testing:	Donor material is obtained from suppliers that perform a comprehensive infectious disease screening panel. Each unit of plasma is tested by the supplier and found non-reactive for HIV-1/2, Hepatitis B surface antigen (HBsAg), Hepatitis C (HCV), Hepatitis A (HAV), and syphilis (RPR). Documentation of testing is maintained and is available upon request.

Product Link: <https://www.athensresearch.com/products/all/apotransferrin-human-plasma-tissue-culture-grade>

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Your Distributor

ORDERING
Tel.: +49 40 4320 8448 - 0
order@active-bioscience.de
www.active-bioscience.de



ACTIVE BIOSCIENCE
PROTEINS · CELLS · ANTIBODIES

TECHNICAL SUPPORT
Tel.: +49 40 4320 8448 - 11
support@active-bioscience.de

Active Bioscience GmbH
Oberaltenallee 8
D-22081 Hamburg
HRB 98170 Amtsgericht Hamburg