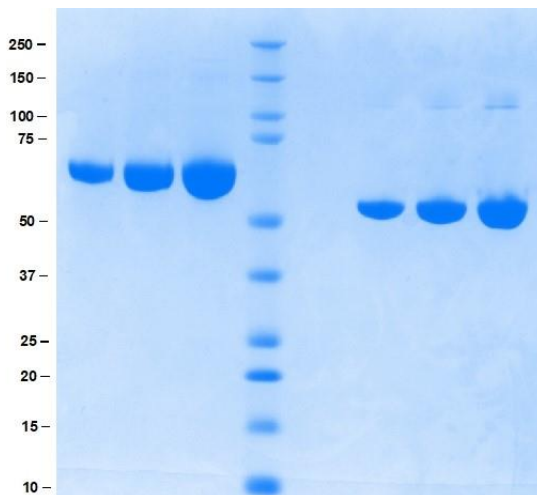


## Gel Scan of Representative Lot Albumin, Cynomolgus Monkey

ART Catalog No. 16-16-011202-CM



### SDS-PAGE

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

1. Albumin, Cynomolgus Monkey 5 µg (Heated/Reduced)
2. Albumin, Cynomolgus Monkey 10 µg (Heated/Reduced)
3. Albumin, Cynomolgus Monkey 20 µg (Heated/Reduced)
4. Standard
5. Blank
6. Albumin, Cynomolgus Monkey 5 µg (Not Heated/Non-Reduced)
7. Albumin, Cynomolgus Monkey 10 µg (Not Heated/Non-Reduced)
8. Albumin, Cynomolgus Monkey 20 µg (Not Heated/Non-Reduced)

#### Protein Determination:

Extinction Coefficient (E) = 0.58 (0.1% at 280 nm,  
1 cm pathway)

#### Considerations:

Storage Conditions: ≤ -20 °C  
Stability: > 1 year

#### Molecular Weight:

66,000 Da

#### Buffer:

Salt-free lyophilized solid

#### Physical Specifications:

Form: Lyophilized  
Purity: ≥ 95% by SDS-PAGE

### 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

|                               |                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------|
| <b>Product:</b>               | Albumin, Cynomolgus Monkey                                                                   |
| <b>Catalog #:</b>             | 16-16-011202-CM                                                                              |
| <b>Form:</b>                  | Lyophilized                                                                                  |
| <b>Available Packaging:</b>   | 1 and 10 mg. Larger aliquots are available upon request.                                     |
| <b>Buffer:</b>                | Salt-free lyophilized solid                                                                  |
| <b>Purity:</b>                | ≥ 95% by SDS-PAGE                                                                            |
| <b>Molecular Weight:</b>      | 66,000 Da                                                                                    |
| <b>Protein Determination:</b> | Extinction Coefficient (E) = 0.58 (0.1% at 280 nm, 1 cm pathway)                             |
| <b>Storage/Handling:</b>      | ≤ -20 °C                                                                                     |
| <b>Stability:</b>             | > 1 year                                                                                     |
| <b>Source:</b>                | Monkey Plasma                                                                                |
| <b>Testing:</b>               | Monkeys were individually tested for B-Virus (Herpes Virus Simiae) and found to be negative. |

**Product Link:** <https://www.athensresearch.com/products/all/albumin-cynomologs-monkey>

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

---

### Your Distributor

ORDERING  
Tel.: +49 40 4320 8448 - 0  
[order@active-bioscience.de](mailto:order@active-bioscience.de)  
[www.active-bioscience.de](http://www.active-bioscience.de)



**ACTIVE BIOSCIENCE**  
PROTEINS · CELLS · ANTIBODIES

TECHNICAL SUPPORT  
Tel.: +49 40 4320 8448 - 11  
[support@active-bioscience.de](mailto:support@active-bioscience.de)

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