



**CERTIFICATE OF ANALYSIS
ANTI-*C.difficile* BINARY TOXIN A SUBUNIT, IgY
Lot #7572A1**

Contents

Each vial contains 0.1 mg chicken IgY antibody in 100 µl of PBS, pH 7.4 with 0.075% azide. The antibodies were raised against *C. difficile* Binary Toxin A Subunit, Product #157. The antibodies were affinity purified on an antigen column. **Handle product gently. Do not vortex.**

Concentration

1 mg/ml

Applications

Western Blot - A 1:2,000 dilution of the antibody is an effective probe for 125 ng of *C.difficile* Binary Toxin A Subunit, Product #157.

Direct ELISA - The antibody titer, measured at the midpoint, is 1:21,000 of the 1.0 mg/ml solution (~47ng/ml) using a 2 µg coating of *C. difficile* Binary Toxin A Subunit, Product #157.

Each laboratory should determine an optimum working titer for use in its particular application.

Packaging and Storage

This product is supplied as a liquid. Store this product at 2-8°C.

Handling:

Good laboratory technique should be employed in the safe handling of this product. Wear appropriate laboratory attire including a lab coat, gloves and safety glasses.

This product is intended for research purposes by qualified personnel only. It is not intended for use in humans or as a diagnostic agent. List Biological Laboratories, Inc. is not liable for any damages resulting from the misuse or handling of this product.

FOR RESEARCH PURPOSES ONLY. NOT FOR HUMAN USE

Production: TC Date: 11/8/16 Management: NS Date: 11/8/16 QA/QC: [Signature] Date: 11/8/16