

540 DIVISION STREET ▪ CAMPBELL ▪ CALIFORNIA 95008-6906 ▪ USA
408-866-6363 ▪ 800-726-3213 ▪ FAX 408-866-6364 ▪ EMAIL info@listlabs.com
WEBSITE www.listlabs.com

**CERTIFICATE OF ANALYSIS
ANTI-*C. difficile* BINARY TOXIN A SUBUNIT, IgY
Lot #7571A1**

Contents

Each vial contains 0.1 mg of egg derived 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 was an effective probe for 125 ng of *C. difficile* Binary Toxin A Subunit, Product #157.

Direct ELISA - The antibody titer, measured at the midpoint, was 1:28,000 of a 1.0 mg/ml solution (~90ng/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: 6/12/14

Management: NS Date: 6/12/14

QA/QC: GP Date: 6/18/2014