

Product #757 Lot #7572A1

Release Date: November 2016

## 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

QA/QC: <u>PPD</u> Date: <u>01/32/2021</u>

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