



list labs

Product #773L

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Liquid Formulation

CERTIFICATE OF ANALYSIS
ANTI-EDEMA FACTOR from *B. anthracis*, GOAT
Lot #7732A3

Contents

Each vial of antibody contains 1 mg of purified goat IgG in 500 µl PBS, pH 7.4. The antibodies were raised against Edema Factor from *B. anthracis*, product #178. IgG concentration was determined by optical density at 280 nm using an extinction coefficient of 1.36.

Handle product gently; do not vortex.

Concentration

2 mg/ml

Applications

Western Blot - A 1:2,000 dilution of the antibody was an effective probe for 0.2 µg of Anthrax Edema Factor, product #178.

Direct ELISA - The midpoint of the titer curve measured using a 2 µg coating of Anthrax Edema Factor, product #178 was 1:10,000.

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 the product at -20°C. Avoid multiple freeze/thaws by aliquoting the antibody. Upon thawing, centrifuge the vial before opening to ensure recovery of all vial contents.

Handling

This product is not known to be hazardous. 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 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.

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Made in U.S.A.