

Certificate of Analysis

For Research Use Only
Not for Human or Animal Consumption

KPL BacTrace[®] Antibody Goat anti-*E. coli* O145 Biotin-Labeled

PART CODE: 5360-0036 (16-95-94)
LOT NUMBER: 10683734
SIZE: 0.5 mg

DESCRIPTION: Affinity purified antibody, isolated from a pool of serum from goats immunized with *Escherichia coli* O145 was labeled with a biotin analog with a long carbon spacer arm, which minimizes steric hindrance and maximizes binding.

FORM/STORAGE: Lyophilized. Store refrigerated at 2–8°C until rehydrated.

CONTENT: Each vial contains 0.5 mg of affinity purified Goat anti-*E. coli* O145 Lot No. 120536

SPECIFICITY: This product reacts specifically with *E. coli* O145.

STABILIZERS AND PRESERVATIVES: Goat serum added as protein stabilizer. No preservatives added. Non-sterile.

STABILITY: Product is stable for 1 year from date of receipt when stored properly.

COUNTRY OF ORIGIN OF ANTISERA: United States

DATE OF MANUFACTURE: 13 OCT 2023

Approval:

A handwritten signature in black ink, appearing to read 'E. Cooper'.

QA Verified By

25 OCT 2023

Date