

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## KPL BacTrace<sup>®</sup> Antibody Goat anti-*E. coli* O121 Biotin-Labeled

**PART CODE:** 5360-0037 (16-95-95)  
**LOT NUMBER:** 10576285  
**SIZE:** 0.5 mg

**DESCRIPTION:** Affinity purified antibody, isolated from a pool of serum from goats immunized with *Escherichia coli* O121 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* O121 Lot No. 10440255

**SPECIFICITY:** This product reacts specifically with *E. coli* O121.

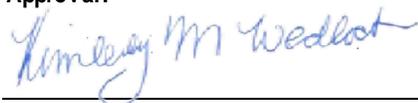
**STABILIZERS AND PRESERVATIVES:** Goat serum added as protein stabilizer. No preservatives added. Non-sterile.

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

**COUNTRY OF ORIGIN OF ANTISERA:** United States

**DATE OF MANUFACTURE:** 21 SEP 2021

Approval:

A handwritten signature in blue ink that reads 'Kimberly M. Wedel'.

QA Verified By

06 OCT 2021

Date