

**BacTrace[®] Antibody
Goat anti-*E. coli* O111
Peroxidase Labeled**



Catalog No. **Size**
04-95-91 **0.1 mg**

DESCRIPTION

Affinity purified antibody isolated from a pool of serum from goats immunized with *Eschericia coli* O111 was labeled with peroxidase by the periodate method of Nakane and Kawaoi (1).

FORM/STORAGE

Lyophilized. Store at 2-8 °C until rehydrated. Stable for a minimum of 1 year when stored at 2-8 °C.

STABILIZER AND PRESERVATIVE

Goat serum is added as a protein stabilizer. No preservative added. Additional biological protection may be provided with 0.1% Microcide-III. DO NOT USE

ggg

0.1 µg/mL - 0.02 µg/mL

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2.0 µg/mL - 0.2 µg/mL

Chemical Procedures:

REFERENCES

1. Nakane, PK., and Kawaoi, A. (1974). *J. Histoche.Cytochem.* 22:1084.

PRODUCT SAFETY AND HANDLING

This product is considered non-hazardous as defined by The Hazard Communication Standard (29 CFR 1910.1200). Avoid contact with skin and eyes. In case of contact or spillage, clean with copious amounts of water. Disposal via sanitary sewer.

RELATED PRODUCTS

<i>E. coli</i> O111:H8 Positive Control	Cat. No. 50-95-91
<i>E. coli</i> O157:H7 Unlabeled Antibody	Cat. No. 01-95-90
<i>E. coli</i> O111 Unlabeled Antibody	Cat. No. 01-95-91
<i>E. coli</i> O26 Unlabeled Antibody	Cat. No. 01-95-92
<i>E. coli</i> O103 Unlabeled Antibody	Cat. No. 01-95-93
<i>E. coli</i> O145 Unlabeled Antibody	Cat. No. 01-95-94
<i>E. coli</i> O121 Unlabeled Antibody	Cat. No. 01-95-95
<i>E. coli</i> O45 Unlabeled Antibody	Cat. No. 01-95-96
BacTrace Antibody Labeled with DyLight 488, HRP or Biotin	Inquire
10% BSA Diluent/Blocking Solution	Cat. No. 50-61-00
5X Detector Block Solution	Cat. No. 71-83-00
Wash Solution Concentrate	Cat. No. 50-63-00
SureBlue 1-Component Substrate	Cat. No. 52-00-01
LumiGLO Chemiluminescent Substrate	Cat. No. 54-61-02

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