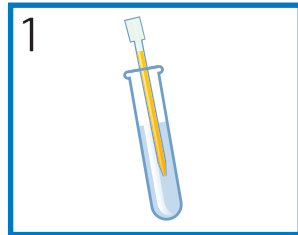
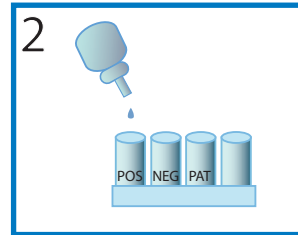




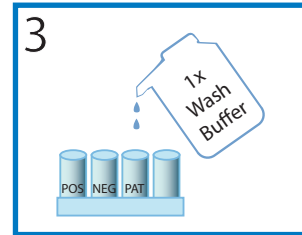
The Prolisa™ EHEC EIA Kit - Procedure*



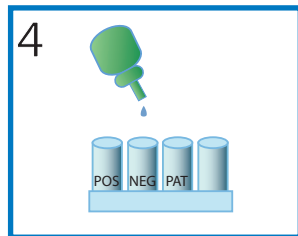
Transfer 100ul of diluted specimen to strip wells.



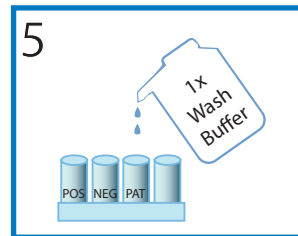
Add 100ul of Positive Control and Negative Control to the appropriate wells. Incubate for 60 min at room temp.



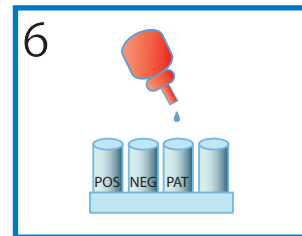
Wash 5x with 1x Wash Buffer.



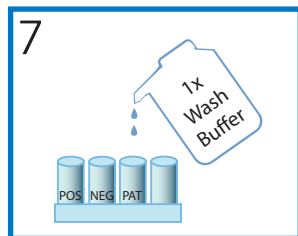
Add 100ul of Primary Antibody Solution to wells. Incubate for 30 min at room temp.



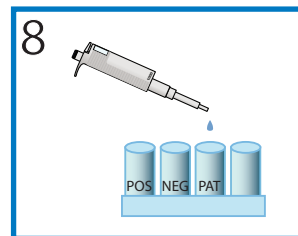
Discard Primary Antibody Solution and wash (repeat step 3).



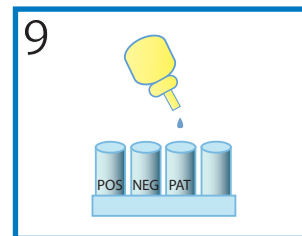
Add 100ul of Secondary Antibody Solution to wells. Incubate for 30 min at room temp.



Discard Secondary Antibody Solution and wash (repeat step 3).



Add 100ul of the Substrate Solution to each well and incubate at room temp for 10 min.



Add 100ul of Stop Solution to the wells. Mix gently. Read results.

* for illustrative purposes only.

Ordering Information

PL.2001U

Prolisa™ EHEC EIA Kit

96 Tests

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 7 Westwood Court
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 Fax: 0151 353 1614
 E-mail: uksupport@pro-lab.com

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 Fax: (905) 731-0206
 E-mail: support@pro-lab.com

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 Tel: (512) 832-9145
 Fax: 1-800-332-0450
 E-mail: ussupport@pro-lab.com



www.pro-lab.com

Prolisa™ EHEC EIA Kit

PRO-LAB DIAGNOSTICS proudly presents the Prolisa™ EHEC EIA, a high quality tool to help diagnose life-threatening disease due to Shiga-like Toxin-producing *E. coli* (STEC), a leading cause of bacterial infections in the U.S. today.



CDC recommends that laboratories perform Shiga toxin testing on all stools submitted for enteric pathogen testing and that "Shiga testing should be performed on growth from broth culture or primary isolation media because this method is more sensitive and specific than direct testing of stool." [1]

Now, testing can be performed with the convenient, easy-to-use and rapid Prolisa™ assay. Together, we can achieve a new standard in EHEC testing.

PRODUCT FEATURES

- 100% Sensitivity from broth culture
- 98.3% Specificity from broth culture
- Easy to perform and read
- Rapid results in 2 hours
- Available in 96-well test size with detachable wells
- Detects 100% of STEC serotypes associated with human disease

The Prolisa™ EHEC EIA is a microplate assay for the qualitative detection of Shiga-like Toxins I (SLT-I) and II (SLT-II) from either selective broth or agar enrichment cultures of fecal samples. The Prolisa™ EHEC EIA is intended for use as an aid in the diagnosis of *Enterohaemorrhagic E. coli* (EHEC) infections caused by any STEC.



Prolisa™ EHEC EIA employs a precise, world class ELISA process. Combined with industry leading production, quality control and our corporate commitment to total customer satisfaction, the Prolisa™ EHEC EIA has become one of the fastest, most accurate, and reliable products available today.