



RIDA®QUICK Norovirus

Excellent and fast Norovirus antigen detection having more than 10 year's market experience



What are good reasons for norovirus rapid testing?

- Main leading pathogen of acute viral gastroenteritis
- Norovirus is highly contagious and is able to cause large outbreaks
- Rapid detection of norovirus can reduce severe staff shortages and unnecessary antibiotic treatments, improve patient care and lower medical care costs

Product specifications



Intended use:

For *in vitro* diagnostic use. The RIDA®QUICK Norovirus test is a manual immunochromatographic rapid detection test for the direct qualitative detection of norovirus (genogroup I and genogroup II) antigen in untreated human stool samples from people with symptoms of gastroenteritis.



Kit storage:

2 - 25 °C



Kit shelf life:

Max. 38 months



Sample type:

Untreated human stool



Analytes:

Norovirus GI/GII (G1/G2) (red-violet T-line)



Integrated control:

Control (red-violet C-line)



Analytical sensitivity:

Norovirus GI: 2.75 x 10⁶ particles/mL reaction mix
Norovirus GII: 6.0 x 10⁶ particles/mL reaction mix



Relative sensitivity:

92.0 % compared to RT-PCR



Relative specificity:

98.0 % compared to RT-PCR

Diagnostic solution

The RIDA®QUICK Norovirus is for professional laboratory personnel who want a diagnostic aid to identify sporadic cases and outbreaks of norovirus GI/GII infections that

- has reliant quality and high sensitivity
- provides rapid results
- offers competitive clinical performance data

Your benefits

Quality

- Excellent performance¹ employing a unique mixture of norovirus GI/GII-specific antibodies
- Detects a broad spectrum of norovirus GI and GII subtypes^{2,3} for reliant test results
- Integrated control lines to evaluate test run validity
- Easy interpretation using colloidal gold detection method, and interpretation marks on the test cassette
- Available compatible control to check workflow performance and result quality

Flexible

- Individual determinations for low and irregular sample throughput
- Flexible storage conditions relax the storage capacities

Efficient

- Fast results assist health care professionals in immediate decisions on patient care
- Cost saving: all required materials are included

1: UK NEQAS Norovirus data

2: Jonckheere S, et al. Multicenter evaluation of the revised RIDA® QUICK test (N1402) for rapid detection of norovirus in a diagnostic laboratory setting. *Diagn Microbiol Infect Dis.* 2017;88(1):31-35.

3: Kumthip K, et al. Comparative Evaluation of Norovirus Infection in Children with Acute Gastroenteritis by Rapid Immunochromatographic Test, RT-PCR and Real-time RT-PCR. *J Trop Pediatr.* 2017;63(6):468-475