

Rapid-VIDITEST

Norovirus

Immunochromatographic rapid test for the qualitative detection of Norovirus GI, GII



Intended use:

Quick detection of Norovirus GI, GII in stool samples in presumptive infection by Noroviruses.

- Disease:** acute gastroenteritis
- Transfer of infection:** fecal-oral route, contaminated water and food, contact with an infected person
- Incubation period:** 24 to 48 hours
- Clinical symptoms:** nausea, vomiting, watery diarrhea, abdominal pain

Characteristics of the test:

Simple use, result in 15 minutes, easy interpretation

Sample: stool

Test format: cassette

Sensitivity and specificity comparing to RT-PCR:

Sensitivity: 83.2% (75.7–89.2%)*

Sensitivity GI: 90.0% (55.5–99.7%)

Sensitivity GII: 82.6% (74.7–88.9%)

Specificity: ~100% (89.4–100%)

* these ranges refer to the 95% confidence interval.

