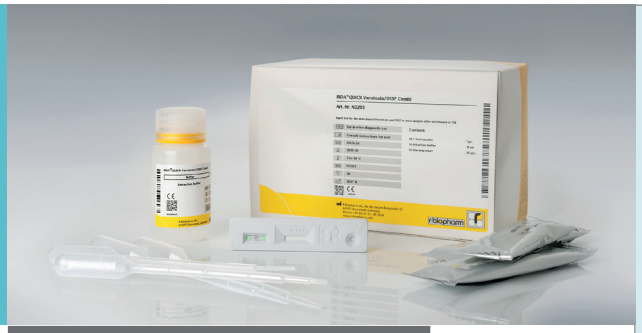
Product information

RIDA®QUICK Rotavirus

Fast enteric human Rotavirus detection

N0603



Product specifications

Intended use:
For *in vitro* diagnostic use. The RIDA®QUICK Rotavirus Test is a quick immunochromatographic test for the qualitative determination of rotaviruses in stool samples.

Kit storage:
2 - 30 °C

Kit shelf life:
Max. 24 months

Sample type:
Untreated human stool

Analytes:
Rotavirus (red T-line)

Integrated control:
Control (blue C-line)

Relative sensitivity:
Rotavirus: 100 % (compared to ELISA)
100 % (compared to PCR)

Relative specificity:
Rotavirus: 99 % (compared to ELISA)
94.4 % (compared to PCR)

Accessory:
RIDA®QUICK Rotavirus/Adenovirus Sample diluent (Art. No. ZN1004): prefilled sample buffer tubes; Simplifies sample dilution and application on the test cassette

Why is rotavirus rapid testing relevant?

- Rotavirus infections remain among the main causes of viral gastroenteritis
- Although vaccination against rotavirus gastroenteritis is available, the disease is still a relevant cause of acute gastro-enteritis
- Rapid and reliable testing improves patient care, prevents unnecessary antibiotic treatments, and controls the spread of rotavirus infections

Diagnostic solution

The RIDA®QUICK Rotavirus for professional laboratory use
- detects Rotavirus Group A in clinical stool samples
- is rapid and efficient
- provides results after 5 minutes test run
- offers reliant quality

Your benefits

Quality
- Integrated control lines to evaluate test run validity
- Easy interpretation with color-coded result lines, and inter-pretation marks on the test cassette
- Available compatible control to check workflow perfor-mance and result quality
- Accurate Rotavirus Group A detection[1] due to an elaborated test design and monoclonal antibodies

Efficiency
- One step immunochromatographic assay with minimized hands on time saves time and resources
- Fast results assist health care professionals in immediate decisions on patient care
- Simple workflow helps to reduce errors

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

1: LABQUALITY data 2021/2022