

Diagnostics of enteropathogenic infections by RIDA[®] QUICK rapid tests

Fast – reliable – sensitive

- Available at any time
- Simple test protocols
- Reliable results within minutes
- Storage at room temperature



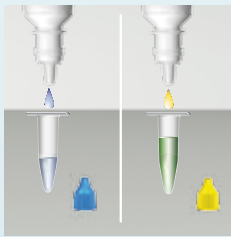
RIDA® QUICK rapid test – colloidal gold particles



- LF technology with maximum precision, based on colloidal gold particles
- Quick and easy sample testing
- Complete range of equipment for point-of-care performance
- All parameters can be stored within a broad temperature range (2 - 25°C)

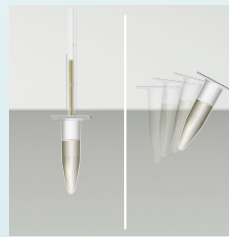
Stool samples and cultures are prepared in accordance with test instructions. The required cassettes are removed once all kit components have reached room temperature (20 - 25°C).

1.



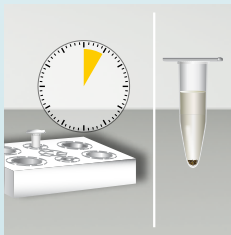
0.5 ml (approx. 12 - 14 drops) Place Reagent A (blue) and then 0.5 ml (approx. 12 - 14 drops) of Reagent B (yellow) in the graduated reaction vessel.

2.



Using the supplied Pasteur pipette, add 50 mg or 50 µl of the stool sample or culture to be tested. Seal the reaction vessel tightly and mix.

3.



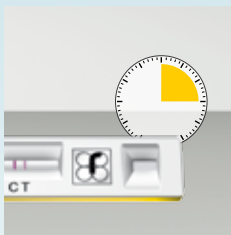
Place the reaction vessel with the homogenized sample in the reaction vial holder (reagent tray) and leave to react and sediment at room temperature for 5 minutes.

4.



Using the supplied microliter pipette, place 150 µl of the supernatant in the application area of the test strip. To do this, place the test cassette on a flat level surface.

5.



After 15 minutes, read off the test result.

Evaluation



Positive



Negative



Invalid



Invalid

RIDA® QUICK rapid test – colored latex particles



- LF technology with maximum precision, based on colored latex beads
- Quick and easy sample testing
- All parameters can be stored within a broad temperature range (2 - 30°C)
- Universal sample dilution
- Colored differentiation of various pathogens

Stool samples and cultures are prepared in accordance with test instructions. The required cassettes are removed once all kit components have reached room temperature (20 - 25°C).

1.

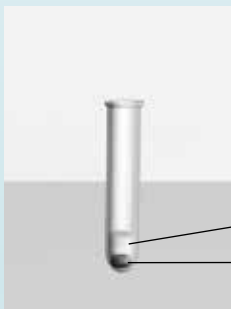


Extraction buffer
Using a graduated pipette, place 1 ml of extraction buffer in a clean test tube.

Transferring samples
Pipette 100 µl for liquid stool samples or transfer 50 - 100 mg of solid stool samples using an inoculation loop or spatula.

Homogenization
Homogenization using a vortex mixer or by drawing up and expelling using a disposable pipette.

2.

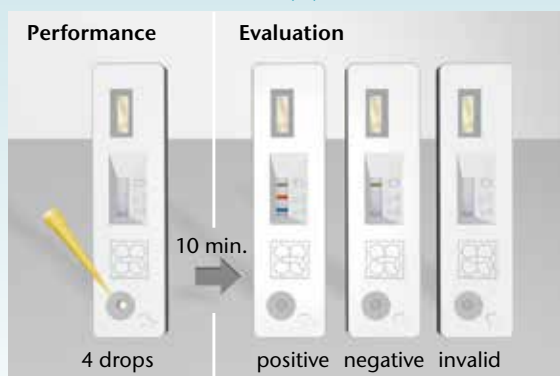


Clear supernatant
precipitate

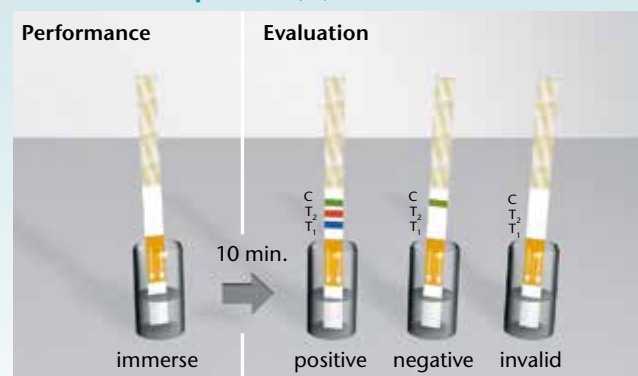
Sedimentation
through precipitation (3 - 5 min) or through brief centrifugation (1 - 3 min / 1600 g).

Supernatant
(a) pipette directly into the cassette
(b) pipette into the vessel and insert dipstick.

Evaluation Cassette (a)



Evaluation dip stick (b)



Product Overview – RIDA®QUICK rapid test

Cassette test (20/25 determinations)

Product	Art. No.
Virus	
RIDA®QUICK Norovirus	N1402
RIDA®QUICK Rotavirus	N0903
RIDA®QUICK Rotavirus/Adenovirus Combi	N1003
Bacteria & Bacteria toxins	
RIDA®QUICK Campylobacter	N2403
RIDA®QUICK Clostridium difficile GDH	N0703
RIDA®QUICK Clostridium difficile Toxin A/B	N0803
RIDA®QUICK Verotoxin/0157 Combi	N2203
Parasites	
RIDA®QUICK Giardia	N1103
RIDA®QUICK Cryptosporidium/Giardia Combi	N1123
RIDA®QUICK Cryptosporidium	N1203
RIDA®QUICK Entamoeba	N1703
RIDA®QUICK Cryptosporidium/Giardia/Entamoeba Combi	N1723

Strip test (25 determinations)

Product	Art. No.
Virus	
RIDA®QUICK Rotavirus	N0902
RIDA®QUICK Rotavirus/Adenovirus Combi	N1002
Bacteria & Bacteria toxins	
RIDA®QUICK Verotoxin/0157 Combi	N2202
Parasites	
RIDA®QUICK Cryptosporidium	N1202
RIDA®QUICK Cryptosporidium/Giardia Combi	N1122
RIDA®QUICK Cryptosporidium/Giardia/Entamoeba Combi	N1722
RIDA®QUICK Entamoeba	N1702
RIDA®QUICK Giardia	N1102

Controls for RIDA®QUICK (1.8 ml)

Virus	
Norovirus	NP1404
Rotavirus/Adenovirus Combi Control	NP1904
Bacteria & Bacteria toxins	
Campylobacter	NP2404
Clostridium difficile GDH	NP0704
Clostridium difficile Toxin A/B	NP0804
Verotoxin/O157 Combi Control	NP2204
Parasites	
Parasite Combi Control	NP1704

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