

RIDASCREEN® EasyKit ELISA products

Reliable diagnostic testing for infectious pathogens



06/2022



Efficient:
Optimized product design for automation

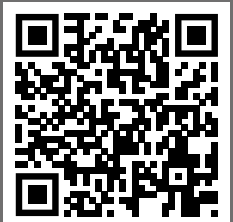


Practical:
Saving time through standardized preanalytics



User friendly:
Standardized test protocols allow for analyses to be combined

More information:



<https://r-b.io/11>

RIDASCREEN® ELISA

Your benefits



Sensitive:
Biotin-streptavidin technology for increased sensitivity²

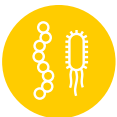


Precise:
Exact measurement of the reagents for reproducible results



Reliable:
Separately available, compatible controls for quality assurance

Parameter



Viruses
Adenovirus
Astrovirus
Norovirus
Rotavirus



Bacteria
Campylobacter
Clostridium difficile GDH
Clostridium difficile Toxin A/B
Clostridium perfringens Enterotoxin
Verotoxin
Helicobacter
Legionella



Parasites
Cryptosporidium
Entamoeba
Giardia

For diagnostic testing for infectious pathogens, we offer a comprehensive product portfolio of enzyme immunoassays (ELISA), which features high test quality and outstanding compatibility with various automated solutions.



Product highlights

- Color-coded containers and reagents
- Breakable, individually removable microtiter strips
- Ready-to-use reagents¹
- Universal test reagents and protocols
- Reagents sealed with locking ring that tears on first opening



EasyKit highlights

- EasyKit reagent holder with color-coded reagent positions
- QR code with test information (assay, lot, shelf life)
- Optimized EasyKit reagents and containers for automated application

¹ The provided wash buffer must be diluted 1:10

² Up to a concentration of 1200 ng/mL, biotin does not cause any interference in the RIDASCREEN® EasyKit ELISA

Automation with the RIDASCREEN® EasyKit

Agility® (Art. No. 67000)

Your benefits:

- **Minimizing errors:**

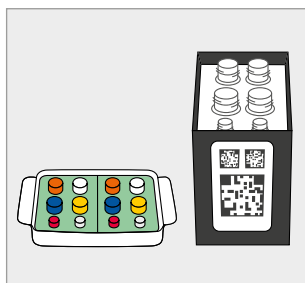
The EasyKit reagents can be loaded into the device as a unit directly from the packaging. For safe storage of the lid, a lid rack (Art. No. Z1020) is also available.

- **Traceability:**

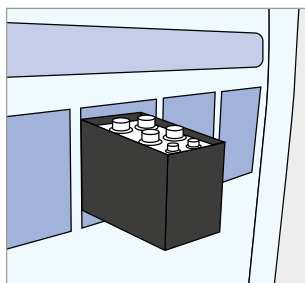
The QR code is used to automatically and reliably manage test information and reagents.

Agility® Workflow

Preparation:
Load pipette tips

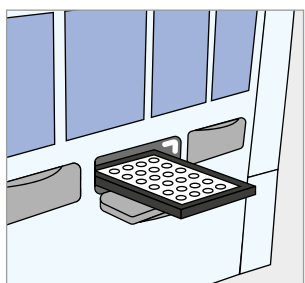


- 1. Reagent preparation:**
 - a) Unscrew reagent lid
 - b) Place EasyKit in the kit holder



- 2. Place loaded kit holder in the Agility**

- 3. Load sample holder and wash buffer**



- 4. Load racked microtiter plate**

DSX® (Art. No. 65400)

Your benefits:

- **Reliability:**

The direct loading of the EasyKit containers in a specially designed loading rack (Art. No. Z1040) in the DSX® prevents the introduction of contamination. The lids can be safely stored in the suitable lid rack (Art. No. Z1010).

- **Reducing costs:**

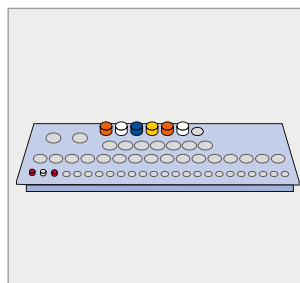
Using the reagents in their original containers protects the environment and saves costs.

DSX® Workflow

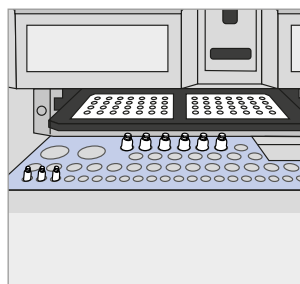
Preparation:
Load sample holder



- 1. Load racked microtiter plate**



- 2. Reagent preparation:**
 - a) Unscrew reagent lid



- b) Load reagents in the specially designed rack**

- 3. Load wash buffer, sample tips, and reagent tips**

Order information

Tests

Product	Tests	Art. No.
Bacteria		
RIDASCREEN® Campylobacter	96	C2401
RIDASCREEN® Clostridium difficile GDH	96	C0701
RIDASCREEN® Clostridium difficile Toxin A/B	96	C0801
RIDASCREEN® Clostridium perfringens Enterotoxin	96	C0601
RIDASCREEN® Helicobacter	96	C2302
RIDASCREEN® Legionella	96	C8001
RIDASCREEN® Verotoxin	96	C2201
Viruses		
RIDASCREEN® Adenovirus	96	C1001
RIDASCREEN® Astrovirus	96	C1301
RIDASCREEN® Norovirus 3 rd Generation	96	C1401
RIDASCREEN® Rotavirus	96	C0901
Parasites		
RIDASCREEN® Cryptosporidium	96	C1201
RIDASCREEN® Entamoeba	96	C1701
RIDASCREEN® Giardia	96	C1101

Controls

Product	Art. No.
Bacteria	
RIDASCREEN® Campylobacter Reference Controls	CRP2404
RIDASCREEN® Clostridium difficile GDH Reference Controls	CRP0704
RIDASCREEN® Clostridium difficile Toxin A/B Reference Controls	CRP0804
RIDASCREEN® Clostridium perfringens Enterotoxin Reference Controls	CRP0604
RIDASCREEN® H. pylori Reference Controls	CRP2304
RIDASCREEN® Legionella Reference Controls	CRP8004
RIDASCREEN® Verotoxin Reference Controls	CRP2204
Viruses	
RIDASCREEN® Adenovirus Reference Controls	CRP1004
RIDASCREEN® Astrovirus Reference Controls	CRP1304
RIDASCREEN® Norovirus Reference Controls	CRP1404
RIDASCREEN® Rotavirus Reference Controls	CRP0904
Parasites	
RIDASCREEN® Cryptosporidium Reference Controls	CRP1204
RIDASCREEN® Entamoeba Reference Controls	CRP1704
RIDASCREEN® Giardia Reference Controls	CRP1104



Do you need more information? Talk to us at info@r-biopharm.de.