TECOmedical Group

A EUROBIO SCIENTIFIC COMPANY

Information

always your partner

EBS SARS-CoV-2 Ag Rapid Test

IVD CE

Lateral flow assay for the quick determination of SARS-CoV-2 antigens in nasopharyngeal swabs

- Ready-to-use extraction units
- 10 minutes to result
- 326 clinically validated samples:
  - Diagnostic sensitivity: 95,7%
  - Diagnostic specificity: 99,1%
- Antigen recognition of the british virus variant

Assay principle	Detection of SARS-CoV-2 Nucleocapsid Antigen
Technology	Qualitative Lateral Flow Immunoassay
Sample material	Nasopharyngeal swabs
Time to result	10 minutes
Analytical sensitivity	Lower Detection Limit: 1,6x102 TCID/ml*
Diagnostic sensitivity	95,7% (110/115) at PCR Cutoff at CT 38
Diagnostic specificity	99,1% (209/211) at PCR Cutoff at CT 38
Description	EBS SARS-CoV-2 Ag Rapid Test
Produced by	EurobioScientific, Les Ulis, France
Packaging	20 tests
Reference	EBS 1020
State Listing	List of COVID-19 antigen tests from the German Federal Institute for Pharmaceuticals and Medical Products (BfArM)
Registration	ANSM (Agence national de securité de medicament et des produits de santé; France) HAS (Haute Autorité de santé; France)
Test-based approval	Swiss Federal Office of Public Health (BAG)

* 50% tissue culture infectious dose (TCID50): unit for the infectious virus titer

Assay flow

1. SPECIMEN EXTRACTION

1.1. Remove the sealing film of the tube with extraction buffer and insert the extraction tube into the tube rack;

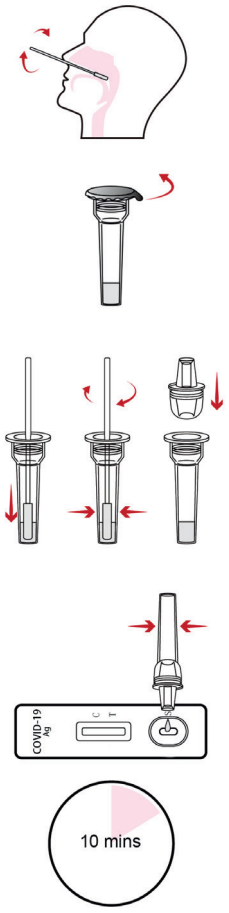
1.2. Insert the swab into the extraction tube containing the extraction buffer;

1.3. Rotate the swab at least 6 times while pressing the tip against the bottom and sides of the extraction tube;

1.4. Place the swab in the extraction tube for 1 minute;

1.5. Remove the swab from the extraction tube;

1.6. Press the nozzle cap tightly onto the tube.
The extracted solution will be used as test sample.



2.TEST PROCEDURE

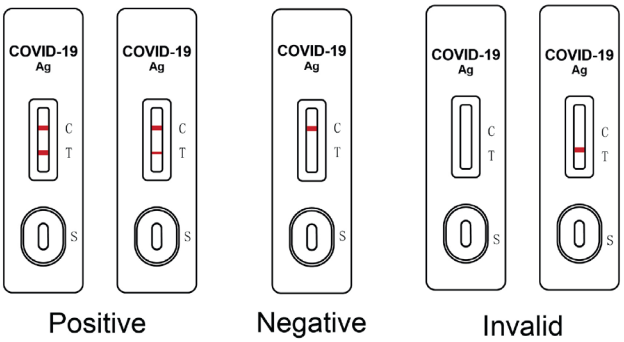
2.1. Carefully refer to the instruction for use prior to performing the test;

2.2. Take out the kits 30 mins before test, ensure that tests and samples are on room temperature;

2.3. Place test cassette on flat and clean bench; add 2 drops unknown extracted samples into the sample pad;

2.4 Read and record the results after 10 minutes (No longer than 20 minutes). Abnormal results may occur after 20 minutes

3. INTERPRETATION of RESULTS



Für weitere Informationen wenden Sie sich bitte an:
For further information please contact:
Pour plus d'information, veuillez contacter:

www.tecomedical.com

Certified Quality-System mdc ISO 13485

A EUROBIO SCIENTIFIC COMPANY

Switzerland / Headquarters
TECO*medical* AG
Gewerbestrasse 10
4450 Sissach
Phone +41 61 985 81 00
Fax +41 61 985 81 09
Mail info@tecomedical.com

Germany
TECO*medical* GmbH
Wasserbreite 57
32257 Bünde
Phone +49 52 23 985 99 99
Fax +49 52 23 985 99 98
Mail info@tecomedical.com

Benelux
TECO*medical* Benelux BV
Prins Willem-Alexanderlaan 301
7311 SW Apeldoorn, The Netherlands
Phone +31 30 307 87 30
Fax +31 30 307 49 39
Mail benelux@tecomedical.com

Austria
TECO*medical* AG
Phone 0800 20 40 66
Fax 0800 20 40 55
Mail info@tecomedical.com