

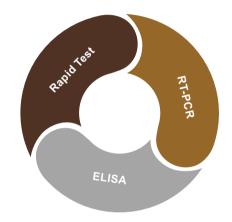
Lifecosm Biotech Limited is a GMP standard manufacturer dedicated in infectious disease diagnosis for human and animals. Right now, Lifecosm provides our customer with over 180 kinds of test kit and instrument, covers rapid test, ELISA test kit and PCR test kit. In the past 20 years, Lifecosm team has experienced in antigen design, prokaryotic expression, eukaryotic expression, mAb production, ELISA/Immunochromatography system optimization.



Professional And Experienced Technical Competancy

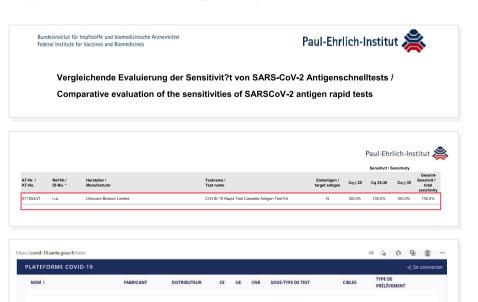
Continuous R&d Progress

Production Capability For Superior Quality



# No.1 Sensitivity in 245 Antigen Test Kits

In a recent evaluation study of sensitivity against 245 test kits by Paul Ehrlich Institute, the top authority in Germany, Lifecosm COVID-19 ANTIGEN TEST CASSETTE won the No.1 sensitivity result (100% sensitivity with comparator  $Ct \le 25$ , 100% sensitivity with comparator  $Ct \ge 30$ ).







## **Lifecosm COVID-19 Antigen Test**

Product Code	Product Name	Packing	Sample Type	Components
RC-HM01	Lifecosm™ COVID-19 Antigen Test Cassette	25T/Box	Nasopharyngeal swab; Anterior nasal swab; Oropharyngeal swab; Saliva	Test cassette*25 Buffer tube*25 Dropper*25 Flocked swab*25
RC-HM02	Lifecosm <sup>™</sup> COVID-19 Antigen Test Cassette (Nasal Swab)	1T/Pack 24Packs/Box	Anterior nasal swab;	Test cassette*24 Buffer tube*24 Dropper*24 Flocked swab*24





#### **DESCRIPTION**

- Type: professional use, test type: qualitative
- CE certified, class IVD others
- Sample type: refer to above table
- Time consumption: 15 minutes
- BFARM listing: AT1054/21, AT1055/21
- Evaluated by the Paul Ehrlich Institute: Yes
- Ct value: ≤ 25 sensitivity: 100% specificity: 99.2%,
- Ct value: 25~30 sensitivity: 100% specificity: 99.2%,
- Ct value: ≥ 30 sensitivity: 100% specificity: 99.2%,

#### WARNINGS AND PRECAUTIONS

- For healthcare professionals and individuals trained in point of care settings.
- Do not use this product as the sole basis to diagnose or exclude SARS-CoV-2 infection or to inform infection status of COVID-19.
- The used test cassette should be discarded according to federal, state and local regulations

### SPECIAL STORAGE REQUIREMENT

- First in First out
- Store dry
- Not in direct heat (above 30°C) for a long time or cold (below 4°C).
- Avoid direct sunlight
- Avoid storage next to radiators and/or next to storage gates and doors

Elongation approx. (in %): N/A Sterilisation: N/A Washable up to: N/A CE marking: Yes Customs tariff number: 3822.0000

Shelf life: 24 Month Classification: IVD

Language: Germany/English

## **Lifecosm COVID-19 Neutralizing Antibody Test**

Product Code	Product Name	Packing	Sample Type	Components
RC-HM03	Lifecosm <sup>™</sup> COVID-19 Neutralizing Antibody Test Cassette	25T/Box	Whole blood; Plasma; Serum	Test cassette * 25 Transfer pipette * 25 5 ml Sample Diluent * 1 Lancet * 25 Alcohol pad * 25

Neutralizing Antibody Rapid Test Cassette is a lateral flow chromatographic immunoassay for the qualitative detection of neutralizing Antibody after vaccination. It is used for evaluating the neutralizing antibodies level in serum, plasma and whole blood after vaccination of COVID-19.

