

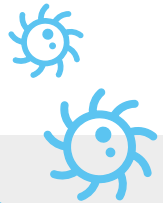
2019-nCoV IgG/IgM Rapid Test Cassette

CE-IVD
Marked

To support in rapid diagnosis of the new coronavirus pneumonia.

The 2019-nCoV IgG/IgM rapid test offers high accuracy and convenient usability as only a fingerstick blood sample is needed.

Results in only 10 minutes.



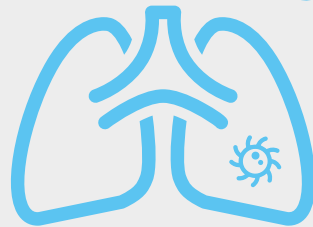
Product information

Sample: Fingerstick blood 20µl

Accuracy compared to PCR

- IgG sensitivity 100%, specificity 98%
- IgM sensitivity 85%, specificity 96%

Reference: Instructions for use.



General information about IgG and IgM in the coronavirus infection

Antibody detection was done for 16 patients that were positive for 2019-nCoV in molecular test:

- IgM and IgG titers were relatively low or undetectable on the first day of sampling. By day 5, the titers of both antibodies had risen in most patients.
- The rate of detection rose from 50% (8/16) on day 0 to 81% (13/16) on day 5 for IgM, and from 81% (13/16) to 100% (16/16) for IgG.

Reference: Medscape: Novel Coronavirus: Study Suggests Multiple Shedding Routes
Nicola M. Parry, DVM Feb 21,2020 <https://doi.org/10.1080/22221751.2020.1729071>

Please contact your local Aidian office for further inquiries

Aidian Germany GmbH / info@aidian.de / tel. 06196-77 00 146 / fax. 06196-77 00 147