

## WORKING AND TRAVELLING → HOW TO STAY SAFE?

Occupational testing for **SARS-CoV-2**

For the safety of your employees, we encourage continuous health monitoring with the following

**1** How to make sure that employees **are not infectious**

 > swab test (PCR)

**2** How to find out if employees **have had SARS-CoV-2 exposure**

 > **blood test** (Serology)

For further details, please contact [safeandhealthy@synlab.com](mailto:safeandhealthy@synlab.com)



# 1 HOW TO MAKE SURE THAT EMPLOYEES ARE NOT INFECTIOUS

## > swab test

The RT-PCR method tests your employees for **existing SARS-CoV-2 infection**. It is the most comprehensive approach for detecting infectious individuals by molecular biology technology.

- ✓ **Based on a mouth/nose swab**, RT-PCR searches for the virus' RNA. It is the laboratory analysis of choice, as it is the most sensitive test for this purpose – **even in absence of symptoms**.

It is recommended to first provide your employees with a clinical questionnaire in order

Preventive measures and continuous monitoring by clinical and diagnostic methods are equally important factors in maintaining a safe workplace

# 2 HOW TO FIND OUT IF EMPLOYEES HAVE HAD SARS-CoV-2 EXPOSURE

## > blood test

The serological blood test for antibodies identifies **if an individual had contracted SARS-CoV-2 in the past**.

- ✓ Antibodies, especially **IgG antibodies**, are **detectable in most patients from the second week** after the onset of symptoms as an indication of previous infection.

To test employees for antibodies, we recommend our CE-IVD certified serological tests of the latest

### > IgG and total antibody tests

are equally effective in confirming previous SARS-CoV-2 infection.

### > Serological antibody tests

are not intended to detect infectivity. At present, they can not provide certainty of immunity.

