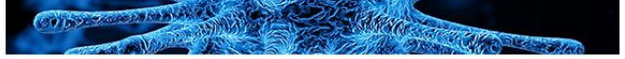


SARS-CoV-2(COVID-19) RNA Detection Kit (Real-time PCR)



An epidemic of respiratory disease (COVID-19) caused by 2019-nCoV (SARS-CoV-2) has spread around the world. The outbreak has spread much faster than expected and became a global pandemic. Accurate and rapid diagnosis of suspected cases is the key to control the outbreak.

The Medomics SARS-CoV-2 (COVID-19) RNA Detection Kit (Real-time PCR) provides rapid COVID-19 virus diagnostic by detecting high-specific ORF1ab and N genes from respiratory or serum samples.

Product Feature

- 1 Acceptance of diverse clinical specimens**
----Nasopharyngeal swab, lower respiratory tract samples, serum, etc.
- 2 Widely applicable to compatible Real-time PCR systems**
----ABI7500, ABI7900, Bio-rad CFX-96, Roche Lightcycler 480.
- 3 High sensitivity**
----The limit of detection (LOD) is 500 copies/mL.
- 4 Short turn-around-time**
----Easy to operate in short time (100-120 minutes).
- 5 Reliable results**
----High-specific targeting genes and well-designed internal quality control.

Product Advantage

Manual PCR: Tedious experimental procedures, heavy workload and time-consuming.

One-step PCR: Nucleic acid purification-free, compatibility with multiple specimens and simple operation.

