

Novel Coronavirus (2019-nCoV) Real-time RT-PCR Kit

CE Marked

Gold Standard of Confirmation of Coronavirus Disease 2019 (COVID-19)

Using in Combination with 2019-nCoV IgM or/and IgG Antibody Detection Products to Reduce False Negative Rate



Product Characteristics

- Limit of Detection: 300 copies/mL
- Applicable device: real-time PCR instruments with FAM, HEX (VIC/JOE) and ROX channels
- Sample type: respiratory specimens (like nasopharyngeal or oropharyngeal swabs, bronchoalveolar lavage)

Protocol for Prevention and Control of COVID-19 (Edition 6) issued by National Health Commission of the People's Republic of China

- Confirmed Cases of COVID-19
- **Suspected cases with one of the following etiological or serological pieces of evidence:**
 1. Real-time fluorescent RT-PCR positive result for 2019-nCoV nucleic acid;
 2. Viral genetic sequence that is highly homologous to 2019-nCoV;
 3. 2019-nCoV virus-specific IgM and IgG detectable in serum, 2019-nCoV virus-specific IgG is detectable, or there is at least a 4-fold increase in IgG between paired acute and convalescent sera.

