

# InfectID-COVID-19-Detection

Introducing Microbio's new SARS-CoV-2 detection assay

## EFFECTIVE

Detects a highly-conserved, highly-discriminatory region of the SARS-CoV-2 RdRp gene selected to be specific regardless of the variant

## RAPID

A 'no probe' formulation means quicker RT-PCR amplification cycles

## NOVEL

By utilising the melting temperature of the amplified RNA, InfectID-COVID-19 unlocks a new level of RT-PCR precision

## EASY TO USE

Follow the same sample preparation and run process as other RT-PCR tests

Reactions per kit

400

Sample type

RNA extracted from nasopharyngeal swabs

Stability

3 months at -20°C

Suggested RNA extraction instruments

Roche MagnaPure  
Promega Maxwell

Suggested RNA extraction kits

QIAGEN RNeasy

Suggested RT-PCRs

Bio Molecular Systems Mic  
QIAGEN Rotor-Gene  
BioRad CFX96  
Applied Biosystems QuantStudio  
More instruments coming soon...



Order now from your in-country distributor



## KIT CONTENTS

Positive Control  
Synthetic DNA

qPCR Mastermix  
DNA polymerase, buffer, MgCl<sub>2</sub>, intercalating dye, primers

Reverse Transcriptase  
RT enzyme

## FIND OUT MORE

[microbio.com.au](http://microbio.com.au)