



Detects IgG & IgM anti-SARS-CoV-2 in 10 minutes



Cat # R0180C
Specimen Serum, plasma, whole blood

PRODUCT FEATURES

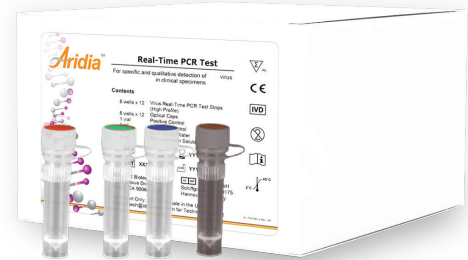
- ▶ Whole blood specimen allows testing at point-of-care, saving crucial time.
- ▶ Results in 10 minutes allow doctors to take immediate action.
- ▶ 96.9% sensitivity, 99.4% specificity (vs. PCR-confirmed specimens)
- ▶ complementary to PCR by removing false negatives caused by specimen collection issue
- ▶ Compatible with CTK Rapid Test Reader (RTR-1)
 - 200 tests per hour in batch mode
 - Capable of connecting to Laboratory Information System (LIS)
 - Built-in barcode reader provides faster test set up
 - Store up to 1,000 results, presented on screen, via printout, or uploaded to database





COVID-19 Real-Time PCR

Cat # P0180



- ▶ For use with nasal swab specimens, sputum specimens, etc.
- ▶ Detects ORF1ab, nucleocapsid protein gene
- ▶ Multiple test packaging: 25, 50 & 100 tests/kit options available
- ▶ LOD: 500 copies /mL in swab specimens
- ▶ Sensitivity 95.1%, Specificity 95.9% (vs. PCR-confirmed specimens in Wuhan, China)
- ▶ Designed to work with open PCR systems, a practical solution to a variety of laboratories



CTK IN ACTION

OTHER RESPIRATORY TEST KITS

- *Aridia* Influenza A/B / RSV Real-Time PCR
- *Aridia* Influenza A Typing Real-Time PCR
- *Aridia* Rhinovirus/Enterovirus Real-Time PCR
- *OnSite* Influenza A/B Ag Rapid Test (with External Controls, optional)
- *OnSite* Strep A Rapid Test
- *OnSite* RSV Ag Rapid Test
- *OnSite* Adenovirus Ag Rapid Test

ACCESSORIES

Through partners in China, we can also provide:

- N95 masks
- Medical masks
- Regular masks



Scan to find out more about
CTK's Rapid Test Reader
or visit CTKBIOTECH.COM

CTK-MK-FLR-R0180C/P0180 Rev 1.0

QUALITY
INNOVATION
SIMPLICITY



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