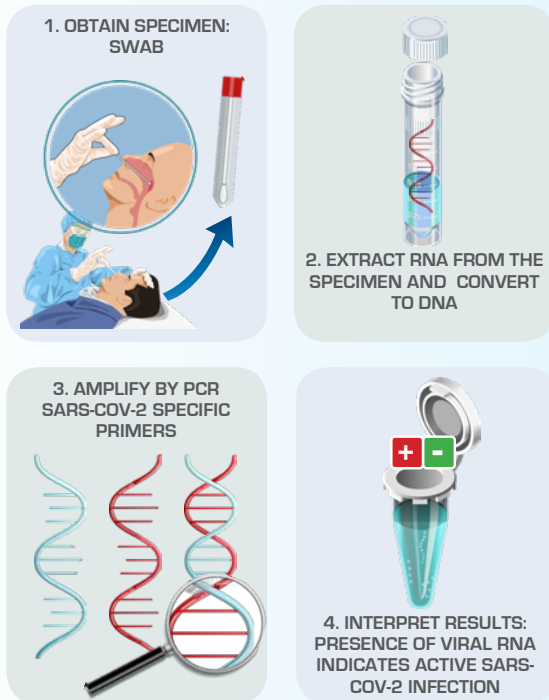


Molecular PCR Test VS Antibody Test

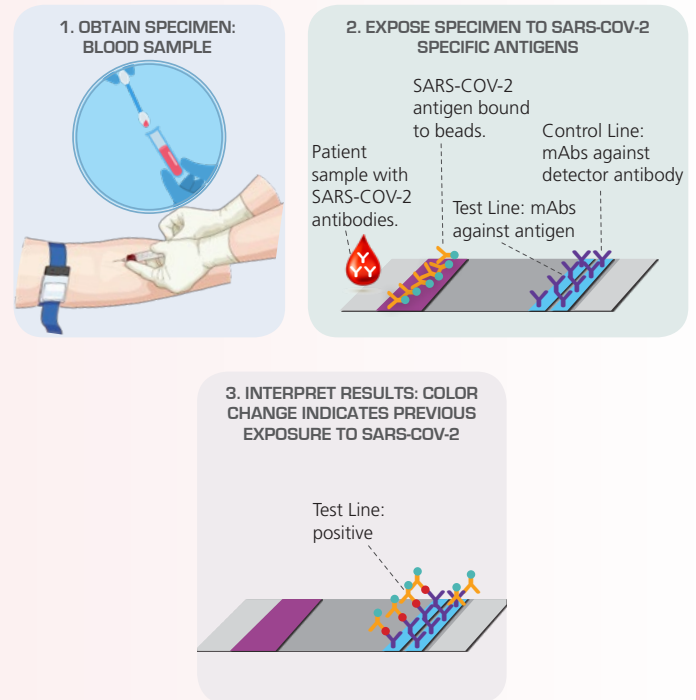
According to the Centers for Disease Control and Prevention (CDC), there are two kinds of tests available for COVID-19: viral test and antibody test. The viral or molecular test determines if a patient is actively infected with SARS-CoV-2, samples are collected through nasopharyngeal swabbing. On the other hand, the antibody or serology test also known as test for past infection, reveals if a patient has been exposed to the virus through blood samples.

Molecular PCR (Nasal Swab) Test



Viral Testing (Nucleic Acid Detection) Diagnose Active SARS-CoV-2 Infections

Antibody (Blood Work) Test



Antibody Test (Serology) Detect Immune Response to SARS-CoV-2 Exposure

Source: American Society for Microbiology

Biological Safety Cabinets (BSC) pose great importance in handling biohazards in COVID-19 testing facilities. Specimens collected from suspected individuals will undergo procedures with high risk of aerosolization, therefore are recommended to be handled in a BSC.

Esco offers two different variants of Class II Biosafety Cabinets:

Labculture®
with Airflow Monitoring

Full Size, High Performance Biosafety Cabinets



Airstream®
with Airflow Monitoring

Compact and Efficient Biosafety Cabinets



Key features include:

- ✓ Energy-efficient
- ✓ Best Filtration
- ✓ Antimicrobial Coating
- ✓ Durable Metal Plenum
- ✓ Easy-to-clean
- ✓ Comfortable

Cabinet Certifications

CERTIFIED TO:


 ANSI / NSF 49,
USA


 UL 61010,
USA & Canada


 EN 12469,
Europe

Factory Certifications


 ISO 9001,
Global


 ISO 14001,
Global


 ISO 13485,
Global

We are one on this fight against COVID-19!