

Molecular PCR Test VS Antibody Test



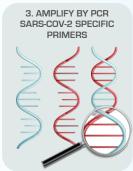
According to the Centers for Disease Control and Prevention (CDC), there are two kinds of tests available for COVID-19: viral test and antibody test. The viral or molecular test determines if a patient is actively infected with SARS-CoV-2, samples are collected through nasopharyngeal swabbing. On the 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



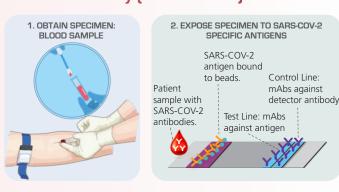


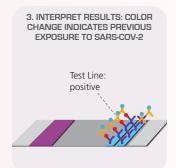




Viral Testing (Nucleic Acid Detection) Diagnose Active SARS-CoV-2 Infections

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:





Airstream[®] with Airflow

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:











Factory Certifications



We are one on this fight against COVID-19!











