

Rapid-VIDITEST

VIDIA offers a Rapid-VIDITEST for the qualitative detection of IgG and IgM antibodies to SARS-CoV-2 in human whole blood, serum or plasma specimens.



REF Product

Rapid-VIDITEST

ODZ-478 anti-SARS-CoV-2 IgG/IgM

Test principle

The Rapid-VIDITEST anti-SARS-CoV-2 IgG/IgM (Cassette) is a lateral flow chromatographic immunoassay. This test consists of two components, an IgG component and an IgM component. In the IgG component, antihuman IgG is coated in IgG test line region. During testing, the specimen reacts with SARS-CoV-2 antigen-coated particles in the test cassette. The mixture then migrates upward on the membrane chromatographically by capillary action and reacts with the anti-human IgG in IgG test line region, if the specimen contains IgG antibodies to SARS-CoV-2 a colored line will appear in IgG test line region as a result of this. Similarly, antihuman IgM

Therefore, if the specimen contains SARS-CoV-2 IgG antibodies, a colored line will appear in IgG test line region. If the specimen contains SARS-CoV-2 IgM antibodies, a colored line will appear in IgM test line region.

