

As part of our commitment to assist patients and health care providers during this pandemic and beyond, Labtech Diagnostics is committed to offering all Covid-19-related testing with a 24 to 72-hour turnaround time. Labtech Diagnostics offers several diagnostic options to identify, diagnose and monitor Covid-19 cases from initial diagnosis to recovery to potential immunity. Below are the ordering options:

Coronavirus Diagnostic Panel																																								
Test ID	Sample Type	container	Stability	Temperature	TAT																																			
39005	Swab & Serum	UTM Swab and SST	5 /3 days	Refrigerated	24-48 hrs.																																			
This Panel includes the following tests:			It also includes interpretation table																																					
SARS-CoV-2 RNA PCR SARS-CoV-2 IgG SARS-CoV-2 IgM			<table border="1"> <thead> <tr> <th colspan="3">Test results</th> <th rowspan="2">Clinical Significance</th> </tr> <tr> <th>RT-qPCR</th> <th>IgM</th> <th>IgG</th> </tr> </thead> <tbody> <tr> <td>+</td> <td>-</td> <td>-</td> <td>Patient may be in the window period of infection.</td> </tr> <tr> <td>+</td> <td>+</td> <td>-</td> <td>Patient may be in the early stage of infection.</td> </tr> <tr> <td>+</td> <td>+</td> <td>+</td> <td>Patients is in the active phase of infection.</td> </tr> <tr> <td>+</td> <td>-</td> <td>+</td> <td>Patient may be in the late or recurrent stage of infection.</td> </tr> <tr> <td>-</td> <td>+</td> <td>-</td> <td>Patient may be in the early stage of infection. RT-qPCR result may be false-negative.</td> </tr> <tr> <td>-</td> <td>-</td> <td>+</td> <td>Patient may have had a past infection, and has recovered.</td> </tr> <tr> <td>-</td> <td>+</td> <td>+</td> <td>Patient may be in the recovery stage of an infection, or the RT-qPCR result may be false-negative.</td> </tr> </tbody> </table>			Test results			Clinical Significance	RT-qPCR	IgM	IgG	+	-	-	Patient may be in the window period of infection.	+	+	-	Patient may be in the early stage of infection.	+	+	+	Patients is in the active phase of infection.	+	-	+	Patient may be in the late or recurrent stage of infection.	-	+	-	Patient may be in the early stage of infection. RT-qPCR result may be false-negative.	-	-	+	Patient may have had a past infection, and has recovered.	-	+	+	Patient may be in the recovery stage of an infection, or the RT-qPCR result may be false-negative.
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SARS-CoV-2 RNA, RT-PCR					
Test ID	Sample Type	container	Stability	Temperature	TAT
39433	Swab	UTM Swab	5 days	Refrigerated	24-48 hrs.
This Panel includes the following test: SARS-CoV-2 RNA PCR Any approved viral transport media swab is accepted					

SARS-CoV-2 Antibodies					
Test ID	Test	Sample Type	container	Stability	TAT
39000	SARS-CoV-2 IgG & IgM	Serum	SST	7 days RT, 14 RF	24-48 hrs.
39010	SARS-CoV-2 IgG	Serum	SST	7 days RT, 14 RF	24-48 hrs.
39015	SARS-CoV-2 (IgG,IgM,IgA)Total	Serum	SST	7 days RT, 14 RF	24-48 hrs.

Respiratory Viral Panel, PCR					
Test ID	Sample Type	container	Stability	Temperature	TAT
10102	Swab	UTM	5 days	Refrigerated	24-48 hrs.
This Panel includes the following pathogens detection: VIRUSES: SARS-CoV-2 RNA , Adenovirus, Coronavirus HKU1, Coronavirus NL63, Coronavirus 229E, Coronavirus OC43, Human Metapneumovirus, Human Rhinovirus/Enterovirus, Influenza A, Influenza A/H1, Influenza A/H3, Influenza A/H1-2009, Influenza B, Parainfluenza Virus 1, Parainfluenza Virus 2, 3,4, Respiratory Syncytial Virus. BACTERIA: Bordetella parapertussis, Bordetella pertussis, Chlamydia pneumoniae, Mycoplasma pneumoniae.					