



COVID-19

www.redcell.com.tr

REDCELL BIOTECHNOLOGY

Is an active innovation and research company that takes part in the medical scope since 2018. We aim to pioneer the field all around the world.

As RedCell Biotechnology team, with more than 30 years of experience both in research and in the field, we design our products with future in mind.

As RedCell Biotechnology, we strictly follow related qualifications in the manufacturing processes, and always consider the scientific efficiency and newest developments to offer the best products to our customers.

All of our products are fully and clearly documented and authorized by the related agencies on the international field. We are producing the right products with the right policies.

The COVID-19 pandemic has repeatedly shown the importance of efficient diagnosis in controlling the outbreak. Thus, here we aim to provide the healthcare workers and the patients with the best tools today can have, for a better tomorrow.

REDCELL

rNAT-VTM



rNAT Viral Transfer Medium offers an easy solution to both the transfer of the sample to the laboratory and the preparation of the sample for testing.

A rNAT tube contains extractive and preservative solution. While breaking apart the structural part of the viral pathogen, it preserves the fragile RNA for testing and allows direct transition from sampling to testing.

REDCELL

COVID-19 PCR Reagents

Redcell Direct SARS-CoV-2 RT-qPCR Kit is a multiplex nucleic acid detection test. It offers an easy and flexible method for COVID-19 testing. The kit detects 2 different regions of the SARS-CoV-2 viral nucleic acid through amplification.

An internal control sequence is also included. The reagents are adaptable to every environment and device while offering a high sensitivity result. Reagent are also compatible with commonly found reagents to enable a more flexible use.



REDCELL

COVID-19 Rapid Antigen Test

Redcell Covid-19 Rapid Antigen Test is a lateral flow immunoassay for rapid diagnosis of COVID-19. Results are given under 10 minutes with sensitivity of >95%. The kit is designed for application in all environments and all instruments required for test is included in the package.



REDCELL

COVID-19 Neutralizing Antibody Screen

Redcell Covid-19 Neutralizing Antibody Screen is an Competitive Enzyme Linked Immunoassay to determine patient immunity against COVID-19. Test determines the percent neutralization of SARS-CoV-2 viral antigens by antibodies.

Different versions of the kit is available for variants:

Wild type, Alpha variant, Delta variant, Omicron variant

All variant screen (Wild+Alpha+Delta+Omicron)



REDCELL

Flocked SWAB



Specimen collection device with tufts of polyester material attached to the end of a plastic shaft; used to collect specimens of bacterial and viral pathogens properly.

Highly hydrophylic and easy to dilute in viral transfer medium.

REDCELL

VTM



Redcell Viral Transfer Medium enables the collection and transfer of viral samples while keeping the virion structure intact. Isolation, extraction or culture procedures then can be applied in the laboratory.



CERTIFICATE

EC Certificate No. 1434-IVDD-075/2020
EC Design-examination

Directive 98/79/EC concerning
In vitro diagnostic medical devices

Polish Centre for Testing and Certification certificates
that manufactured by:

RED CELL BİYOTEKNOLOJİ A.Ş.

Serifali Mah. Beyit Sok. No: 66 D3
Umraniye, Istanbul, TURKEY

in vitro diagnostic medical devices,
LHA A

List of devices covered by this certificate is given in the Annex no. 1

In terms of design documentation, comply with requirements of Annex IV (Section 4) to Directive 98/79/EC
(as amended) implemented into Polish law, as evidenced by the audit conducted by the PCIC.

Validity of the Certificate: from 27.02.2020 to 27.05.2024

The date of issue of the Certificate: 27.02.2020



Application No: 20200819
Module No:



Polish Centre for Testing and Certification: Dział Techniczny, ul. 8 Marjańska 10/12, 01-651 Warszawa, Poland, phone: +48 22 41 41 200, e-mail: pctic@pctic.gov.pl



REDCELL BİYOTEKNOLOJİ A.Ş.

SERİFALİ MAH. BEYİT SOK. NO:66/4
UMRANIYE/İSTANBUL

BİRÜÇLÜ HIZLI VE MİKROGÜLÜMÜNÖSKOP TESTLERİ, KAN GRUPLAMA SİSTEMLERİ, YENİDOĞAN
TARAMA TESTLERİ, ELİGA TARAMA TESTLERİ (İNKLÜZİYET, LAMİNASİYON, FLORESANS), PCR
TARAMA TESTLERİ, İMÜNOKİMYASAL/İMÜNOKROMATOGRAFİK TANI TESTLERİ (HİSTO TANI TESTLERİ, LFHA), VİRAL
TRANSPORT BİYOTESTLERİ, KANLI KONTROL TESTLERİ (LİNEAR)
PRODUCTION OF BLOOD CELL AND LAB DIAGNOSTIC TESTS, BLOOD GROUPING
SYSTEMS, NEONATAL AND BLOODING TESTS, ELISA BASED TESTS, COAGULATION, IMMUNOCHEMICAL
FLUORESCENCE, PCR BASED TESTS, IMMUNOCHROMATOGRAPHIC DIAGNOSTIC TESTS (HISTO
RAPID TESTS, LFHA), VİRAL TRANSPORT ABNORMAL QUALITY CONTROL TESTS

Agreement
with a scope of:

ISO 13485:2016

YBM Çeşitli Sağlık Yürütme Sistemine uygun bir sistem kurulumu,
bir kuruluşün olan ve uyumunuyla bir Ulusal Kalite Yönetim Sistemi (Standart)

Sertifika No : MFD/0423 Sertifika Yayınlı Tarihi / Revizyon : 02.06.2020/01
Yayın Tarihi : 25.02.2020 / 24.06.2021
Sertifika Geçerlilik Tarihi : 24.06.2027
Yürürlük Belgelendirme Tarihi : 24.06.2022



Yürürlük Belgelendirme Merkezi Test ve Kalite Müdürlüğü Ltd. Şti.
Sakarya Bulvarı No: 114/11-12, 06500 Beştepe, Ankara, Türkiye



RED CELL BİYOTEKNOLOJİ A.Ş.

EC Declaration of Conformity

Issued in accordance with EC Directive 98/79/EC relating to Medical Devices

Manufacturer: REDCELL BİYOTEKNOLOJİ A.Ş.
Address: SERİFALİ MAHALLESİ BEYİT SOKAKI NO:66/4 UMRANIYE/İSTANBUL
Product name: REDCELL COVID 19 REAL TIME PCR SYSTEMS AND ACCESSORIES
Product model:

Direct RT-qPCR SARS-CoV-2
rNAZ Nucleic Acid Extraction Reagent
rNAZ Transfer Tube and Flocked SWAB

Product description: COVID 19 REAL TIME PCR TESTS PRODUCTION
Applied directives: The Directive 98/79/EC on medical devices, conformity assessment
according to Annex II

Classification: IVD Others

Applied harmonized standards: EN ISO 14871:2012, EN ISO 15223-1:2018, EN ISO 13485:2016,
BS EN 13412:2004/AC:2002, BS EN ISO 23940:2010, ISO 18113-1:2009,
ISO 18113-2:2008.

The company REDCELL here with declares that the above mentioned product meets all applicable provisions of
the Directive 98/79/EC. The products are safe under prescribed and reasonably foreseeable conditions of storage
and use.

The company has implemented measures ensuring that all products of the above mentioned type are safe and
fully essential requirements of the 98/79/EC Directive.
The company has instituted and keeps up to date a systematic procedure to review experience gained from
devices in the post-production phase and to implement appropriate measures for any necessary corrective actions.
The company undertakes to notify the Competent Authority on any malfunction or deterioration in the product
characteristics, performance or inadequacy in the instruction for use which might lead to death or serious
damage of patient's health as well as on technical or medical reasons leading to systematic recall of the product
to manufacturer.

If the device is modified without the agreement of the undersigned, this declaration becomes invalid in relation to
the modified product.

Date of issue: 25th, May, 2020 Dr. Enel ATAC General Manager

RED CELL BİYOTEKNOLOJİ A.Ş. On Behalf of Company Ca.
SERİFALİ MAH. BEYİT SOK. NO:66/4 UMRANIYE/İSTANBUL
T.C. İZMİR İL SAĞLIK BAKANLIĞI
SARIGAZI YOLU NO:10
35100 İZMİR

Serifali Mah. Beyit Sok. No: 66 / 4 Umraniye - Istanbul Tlf: +90 216 449 49 27 info@redcell.com.tr

F.Ş. Nispetiye Tarih: 12.04.2019 Revizyon No:00 Nispetiye Tarih: 12.04.2019



RED CELL BİYOTEKNOLOJİ A.Ş.

EC Declaration of Conformity

Issued in accordance with EC Directive 98/79/EC relating to Medical Devices

Manufacturer: REDCELL BİYOTEKNOLOJİ A.Ş.
Address: SERİFALİ MAHALLESİ BEYİT SOKAKI NO:66/4 UMRANIYE/İSTANBUL
Product name: REDCELL COVID 19 ANTIBODY TEST KIT
Product model:

COVID-19 IgG/IgM Antibody Test Kit

Product description: COVID 19 Antibody TEST PRODUCTION
Applied directives: The Directive 98/79/EC on medical devices, conformity assessment
according to Annex II

Classification: IVD Others

Applied harmonized standards: EN ISO 14871:2012, EN ISO 15223-1:2018, EN ISO 13485:2016,
BS EN 13412:2004/AC:2002, BS EN ISO 23940:2010, ISO 18113-1:2009,
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Date of issue: 25th, May, 2020

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F.Ş. Nispetiye Tarih: 12.04.2019 Revizyon No:00 Nispetiye Tarih: 12.04.2019



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