

Respiratory Diseases



Platelia SARS-CoV-2 Total Ab Assay. Detection of IgM, IgA, and IgG in One Test.

The Platelia SARS-CoV-2 Total Ab Assay screens for total anti-nucleocapsid antibodies IgM, IgA, and IgG against coronavirus SARS-CoV-2, the virus associated with COVID-19.

This serological assay enables clinicians to identify individuals with an adaptive immune response to SARS-CoV-2.

COVID-19 (SARS-CoV-2) Serology Total Ab Detection

Platelia SARS-CoV-2 Total Ab Assay

Immunoassay kit to screen for total anti-nucleocapsid antibodies (IgM, IgA, IgG) to coronavirus SARS-CoV-2, the virus associated with COVID-19, in serum and plasma specimens.

Accurate Performance

- **High Specificity (>99%)** on blood donors and hospitalized patients
- **No cross-reactivity**
- **Excellent sensitivity (100% for patients tested >8 days after symptom onset)** allows for earlier identification of seroconversion and reliable screening
- Compliant with regulatory standards (CE-IVD validated)

Convenient & Fast

- 1-step antigen capture format (only 90 min incubation time required)
- 96-well microplate testing with breakable strips
- Ready-to-use with colored reagents
- Visual control of sample dilution and reagent addition



Platelia SARS-CoV-2 Total Ab Assay Brochure (PF371)



Bio-Rad & Platelia SARS-CoV-2 Total Ab Assay Video

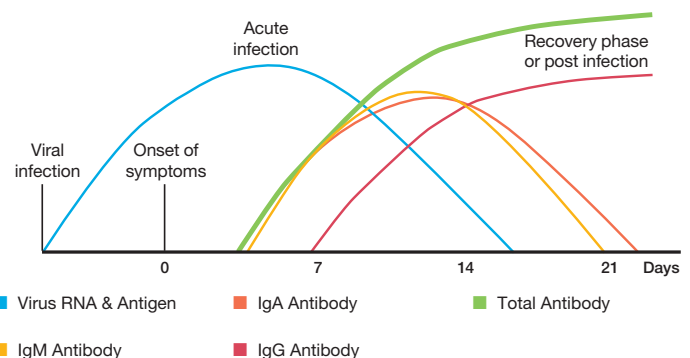


Start a conversation

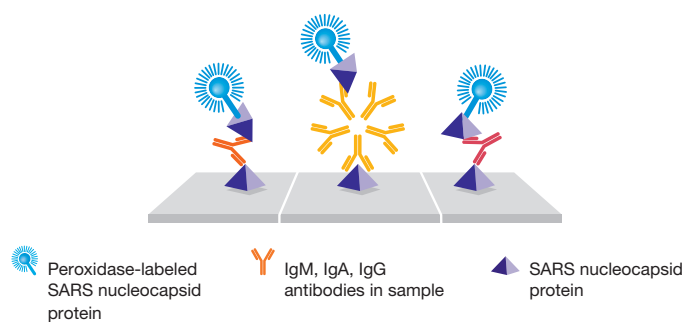


Contact your Bio-Rad representative to get the Platelia SARS-CoV-2 Total Ab Assay Quick Guide (PF372)

Antibody Detection Over the Course of Viral Infection



Disclaimer: This serological profile represents well-known infections associated with other viruses. At this time, it is unknown how long SARS-CoV-2 antibodies persist following infection.



Ordering Information

Catalog #	Description
72710	Platelia SARS-CoV-2 Total Ab Assay, 96 tests

Related Products: Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.

Platelia *Mycoplasma pneumoniae* IgG and IgM Assays. When knowing makes all the difference.

Mycoplasma pneumoniae is one of the major etiological agents of respiratory tract infections among school-aged children and young adults. Correct diagnosis of *Mycoplasma pneumoniae* is important for infection confirmation and to ensure that the appropriate antibiotic is used for patient treatment. Bio-Rad offers serological assays with high specificity and sensitivity for the detection of *Mycoplasma pneumoniae* infections.



Mycoplasma pneumoniae Serology

Immunoenzymatic assays for semi-quantitative determination of IgG and qualitative detection of IgM antibodies to *Mycoplasma pneumoniae* in human serum to detect acute infection and assess current or recent infection.

- Identification of active infection by monitoring IgG levels
- Early detection of acute infection using IgM immunocapture immunoassay
- Combined use of both IgG and IgM assays following a single protocol
- All assays validated on the EVOLIS Systems



Contact your Bio-Rad representative to get the Platelia *M. pneumoniae* IgG and IgM Assays Brochure (17165)



Ordering Information

Catalog #	Description
72780	Platelia <i>M. PNEUMONIAE</i> IgG Assay, 96 tests
72781	Platelia <i>M. PNEUMONIAE</i> IgM Assay, 96 tests

Infectious Mononucleosis

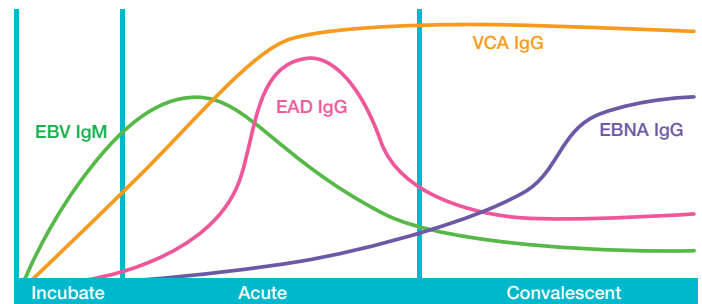


Epstein-Barr Virus (EBV) is a common human pathogen infecting the majority of individuals during their lifetime with no to mild atypical symptoms. In some cases, there is a potential for severe complications. Platelia EBV Serology products provide the ability to distinguish between primary acute infection, past infection, and reactivation.

Epstein-Barr Virus Serology

Complete panel of qualitative immunoassays for detection of specific IgM and IgG antibodies to Epstein-Barr Virus (EBV) antigens – Viral Capsid Antigen (VCA), Early Antigen Diffuse (EA-D) and Nuclear Antigen-1 (EB-NA1) – in human serum. Combined determination of EBV antibodies establishes a serological profile that allows for diagnosis of infectious mononucleosis and EBV infection.

- Full antibody profile for EBV infection stage determination in less than 90 minutes
- Accuracy of the results (recombinant p125 protein for VCA detection)
- Ease-of-use and flexibility
 - Color-coded and ready-to-use reagents
 - Breakable wells
- Optimal practicality with a single protocol for all IgG assays
- Consolidation of infectious disease testing as part of a broad portfolio of infectious disease assays
- All assays validated on the EVOLIS Systems



Contact your Bio-Rad representative to get the EBV Brochure (17175)

Ordering Information

Catalog #	Description
72936	PLATELIA™ EBV-VCA IgM Assay, 96 tests
72937	PLATELIA™ EBV-VCA IgG Assay, 96 tests
72938	PLATELIA™ EBV-EA-D IgG Assay, 96 tests
72939	PLATELIA™ EBV-NA-1 IgG Assay, 96 tests

Related Products: Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.



Vaccine Preventable Diseases



Measles, mumps, rubella, and varicella (chickenpox) infections are very contagious and often asymptomatic. These infections remain a major issue in certain populations, during pregnancy or for neonates. Platelia Serodiagnosis Tools are used to monitor pregnant women for acquisition of primary infection, to differentiate viral illnesses in children and establish immune status.

Varicella-Zoster Virus (VZV), Measles and Mumps Serology

Family of qualitative assays for determination of specific IgG or IgM to VZV, measles and mumps in human serum to assess early, recent or past infection and establish patient immune status.

- Ease-of-use and flexibility
 - Breakable wells
 - Ready-to-use reagents
- Combined use of both IgG and IgM assays following a single protocol
- All assays validated on the EVOLIS Systems



Contact your Bio-Rad representative to get the Platelia Pediatric Assays Brochure (PF342)



Ordering Information

Catalog #	Description
72684	Platelia™ VZV IgG Assay, 48 tests
72685	Platelia™ VZV IgM Assay, 48 tests
72686	Platelia™ Measles IgG Assay, 48 tests
72687	Platelia™ Measles IgM Assay, 48 tests
72688	Platelia™ Mumps IgG Assay, 48 tests
72689	Platelia™ Mumps IgM Assay, 48 tests
72690	Wash Buffer 10x for 72680 to 72689, 100 mL

Related Products: Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.

Rubella Serology

Immunoenzymatic assays for quantitative determination of IgG and qualitative detection of IgM antibodies to the rubella virus in human serum or plasma to establish immune status and susceptibility to infection.

Ordering Information

Catalog #	Description
72850	Platelia Rubella IgG Assay, 96 tests
72851	Platelia Rubella IgM Assay, 96 tests

Related Products: Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.



Prenatal & Congenital Diseases (TORCH)



When knowing makes all the difference

TORCH is an acronym for a group of infections that can cause significant birth defects and fetal death. Our TORCH Serology assays include *Toxoplasma gondii*, rubella, cytomegalovirus, and herpes simplex virus. These assays, used for serodiagnosis and direct detection, are valuable tools for monitoring seronegativity or primary infection in pregnant women, and preventing neonates from severe damage.

TORCH Serology Assays

- Use of gold standard method for antibody detection
 - IgM immunocapture immunoassay
 - IgG indirect sandwich immunoassay
- Optimal workflow:
 - Combined use of Platelia Toxo IgG, Toxo IgM, Rubella IgG and IgM Assays following a single protocol
 - Combined use of Platelia™ CMV IgG and IgM and HSV-1 and HSV-2 IgG and IgM Assays following a single protocol
- Consolidation of infectious disease testing as part of a broad portfolio of infectious disease assays
- All assays are validated on the EVOLIS Systems

Toxoplasmosis Serology

Range of standardized and high performance immunoenzymatic assays for quantitative detection of IgG and qualitative detection of IgM to *Toxoplasma gondii* in human serum, plasma or cord blood specimens. Assays assess exposure to parasites and determine immune status and susceptibility to infection.



Contact your Bio-Rad representative to get the Platelia TORCH Assay Brochure (PF343)



Ordering Information

Catalog #	Description
72840	Platelia Toxo IgG Assay , 96 tests
72841	Platelia Toxo IgM Assay , 96 tests

Related Products: Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.

Platelia Toxo IgG Avidity Assay

Toxoplasma gondii supplemental immunoenzymatic assay for determination of avidity of anti-*T. gondii* IgG antibodies in human serum or plasma to differentiate between acute or past infection.



Ordering Information

Catalog #	Description
72842	Platelia Toxo IgG Avidity Assay , 48 tests

Related Products: *Platelia Toxo IgG Assay, Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.*

Rubella Serology

Immunoenzymatic assays for quantitative determination of IgG and semi-quantitative detection of IgM antibodies to the rubella virus in human serum or plasma to establish immune status and susceptibility to infection.



Contact your Bio-Rad representative to get the *Platelia TORCH Assay Brochure (PF343)*



Ordering Information

Catalog #	Description
72850	Platelia Rubella IgG Assay , 96 tests
72851	Platelia Rubella IgM Assay , 96 tests

Related Products: *Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.*

Cytomegalovirus (CMV) Serology

Immunoenzymatic assays for quantitative determination of IgG and qualitative detection of IgM antibodies to the cytomegalovirus (CMV) in human serum to establish immune status, susceptibility to infection, or reactivation of the virus.



Contact your Bio-Rad representative to get the *Platelia TORCH Assay Brochure (PF343)*



Ordering Information

Catalog #	Description
72680	Platelia™ CMV IgG Assay , 96 tests
72681	Platelia™ CMV IgM Assay , 96 tests

Related Products: *Wash Buffer 10x for 72680 to 72689, Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.*

Herpes Simplex Virus (HSV) Serology

HSV (1+2)

Immunoenzymatic assays for qualitative detection of IgG and IgM antibodies to herpes simplex virus types 1 and 2 (HSV-1 and HSV-2) in human serum to establish immune status, susceptibility to infection, or viral activity.



Contact your Bio-Rad representative to get the Platelia TORCH Assay Brochure (PF343)



Ordering Information

Catalog #	Description
72682	Platelia™ HSV (1+2) IgG Assay, 96 tests
72683	Platelia™ HSV (1+2) IgM Assay, 96 tests

Related Products: Wash Buffer 10x for 72680 to 72689, Automated microplate systems, EVOLIS System, EVOLIS Twin Plus System, PR 4100, PW 40, IPS.



HIV



With more than 40 assays, Bio-Rad is constantly improving its HIV offering in order to ensure the highest standards in productivity and quality. Bio-Rad's HIV portfolio covers transfusion and diagnostic testing needs, providing screening assays, rapid unitary assays, supplemental and confirmatory assays. All of Bio-Rad HIV tests offer an unprecedented performance level including early detection and exceptionally high specificity that allow you to report results confidently.

Screening

Your Trusted Blood Safety Partner. For Life.

Genscreen ULTRA HIV Ag-Ab Assay

The Genscreen ULTRA HIV Ag-Ab Assay is a semi-quantitative enzyme immunoassay kit for the detection of HIV-1 p24 antigen and antibodies to HIV-1 (groups M and O) and HIV-2 in human serum or plasma specimens.

This kit can be used for both HIV Ag and HIV Ab detection as an aid in the diagnosis of HIV infection and screening of blood donations.

It can be used manually or on automated microplate systems.



WHO prequalified



Serological Disease Screening Tests for Blood Donation Brochure (PF365)



Start a conversation

Reliable

- Combo assay with excellent antibody detection and guaranteed antigen analytical sensitivity (4th generation assay)
- Excellent sensitivity allows earlier identification of seroconversion and reliable donor donation screening
- High specificity increases lab efficiency by significantly reducing retest, blood unit, and donor rejection rates

Convenient and secure

- Easy-to-use kit
- All reagents included in the kit
- Barcoded reagents with expiration date and batch number
- Clear identification of the product on microplate frame and strip
- Specimen and reagent deposit proof for all steps
- Direct reagent vials loading on EVOLIS Racks
- Protocol validated on EVOLIS Family Systems



Ordering Information

Catalog #	Description
72386	Genscreen ULTRA HIV Ag-Ab Assay, 96 tests
72388	Genscreen ULTRA HIV Ag-Ab Assay, 480 tests

Related Products: *Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS), Geenius™ HIV 1/2 Confirmatory Assay.*

Simple, Secured and Fast

Genie™ Fast Assay

Fast test device uses the immunochromatography (ICT or lateral migration) technique to detect anti-HIV-1 and anti-HIV-2 antibodies in human serum, plasma, venous blood, and capillary blood.

- Complete detection range for HIV-1 and HIV-2 antibodies
- Reliable results on different sample types: serum, plasma, and whole blood
- 1-step protocol with fast results in 10-30 minutes
- Suitable for testing at room temperature and storage from 2°C to 30°C



WHO prequalified



Contact your Bio-Rad representative to get the Genie™ Fast Brochure (16485)



Ordering Information

Catalog #	Description
72327	Genie™ Fast HIV 1/2 Assay, 25 tests
72330	Genie™ Fast HIV 1/2 Assay, 50 tests
72347*	Genie™ Fast HIV 1/2 Assay, 25 tests including all finger stick consumables (lancets, alcohol swabs, capillary microsafe pipettes)

* Special ordering available upon request.

Confirmation

A Game Changer

Geenius™ HIV 1/2 Confirmatory Assay

Qualitative assay for the confirmation and differentiation of individual antibodies to HIV-1 and HIV-2 in whole blood, serum, or plasma specimens.

- **On-demand testing: One Patient. One Cartridge. One Result**
- Confirmation of patient status **on the same day and in the same lab**
- 3-step protocol allows for minimal hands-on time and results in **less than 30 minutes** by **visual or automated reading and interpretation**
- **Suitable for any condition:** testing at room temperature, storage from 2°C to 30°C



Listed on the WHO prequalified IVD products list
Listed on regulatory certifications like CE, FDA, TGA, ANVISA, Health Canada, CDSCO India, InDRE, RZN, PDMA, etc.



Start a conversation



Geenius™ Solution Video
Geenius™ Solution Protocols Video
Geenius™ Manufacturing Process Video



Check out our featured webinar on HIV and HCV confirmation testing

NEW



Geenius™ Solution Brochure (PF357)



Ordering Information

Catalog #	Description
72460	Geenius™ HIV 1/2 Confirmatory Assay , 20 tests
72329	Geenius™ HIV 1/2 Confirmatory Controls (1 Positive + 1 Negative), 2 x 120 µl

Related Products: Geenius™ System, Geenius™ HCV Supplemental Assay.

NEW LAV BLOT

Qualitative assay for the confirmation of HIV-1 or HIV-2 human antibodies in serum or plasma specimens by immunoblotting for patients from the general population with reactive screening results.

- Complete confirmation range for HIV-1 and HIV-2
- Manual or automated processing on Autoblot 3000



Contact your Bio-Rad representative to get the NEW LAV BLOT Brochure (16941)

Ordering Information

Catalog #	Description
72251	NEW LAV BLOT I Assay , 18 tests
72252	NEW LAV BLOT II Assay , 18 tests
72256	Western Blot Rack , 10 units
91601	Tray, 20-well, Autoblot , 25 pieces



Hepatitis B

Your Trusted Blood Safety Partner. For Life.

Bio-Rad offers a complete panel of hepatitis B assays. These tests can be used for screening in blood banks, as an aid in the diagnosis of hepatitis B infections, to screen individuals to establish immunity status before vaccination, and to assess the degree of protection after vaccination against hepatitis B virus (HBs Ab).

Performance of these tests demonstrate very high specificity and excellent sensitivity with variant detection especially useful for HBsAg detection. All of these assays can be used manually or on automated microplate systems.

Screening

Monolisa HBs Ag ULTRA Assay

The Monolisa HBs Ag ULTRA Assay is a semi-quantitative enzyme immunoassay kit for the detection of the hepatitis B surface antigen (HBs Ag) in human serum or plasma specimens.

This kit can be used for the screening of donated blood and as an aid in the diagnosis of hepatitis B infection.

The Monolisa HBs Ag ULTRA Assay can be used manually or on automated systems.

Reliable

- Earlier hepatitis B infection detection includes variants
- High specificity for increased lab efficiency significantly reduces retest, blood unit, and donor rejection rates

Convenient and secure

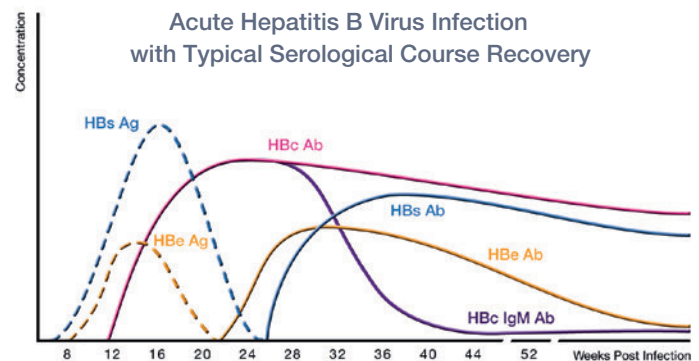
- Easy-to-use kit
- All reagents included in the kit
- Barcoded reagents with expiration date and batch number
- Clear identification of the product on microplate frame and strip
- Specimen and reagent deposit proof for all steps
- Direct reagent vial loading on EVOLIS Racks
- Protocol validated on EVOLIS Family Systems



Serological Disease Screening Tests for Blood Donation Brochure (PF365)



Start a conversation



Ordering Information

Catalog #	Description
72346	Monolisa HBs Ag ULTRA Assay, 96 tests
72348	Monolisa HBs Ag ULTRA Assay, 480 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS), Monolisa HBs Ag ULTRA Confirmatory Assay, Monolisa Anti-HBs PLUS Assay, Monolisa Anti-HBc PLUS Assay.

Monolisa HBs Ag ULTRA Confirmatory Assay

The Monolisa HBs Ag ULTRA Confirmatory Assay is used to confirm the presence of hepatitis B surface Ag (HBs Ag) in human serum or plasma specimens found to be reactive by the Monolisa HBs Ag ULTRA Assay (code number 72346 - 72348).

The Monolisa HBs Ag ULTRA Confirmatory Assay can be used manually or on automated systems.

- Protocol validated on EVOLIS Family Systems

Ordering Information

Catalog #	Description
72408	Monolisa HBs Ag ULTRA Confirmatory Assay, 25 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS), Monolisa HBs Ag ULTRA Assay.

**Monolisa Anti-HBs PLUS Assay**

The Monolisa Anti-HBs PLUS Assay is a semi-quantitative and a quantitative enzyme immunoassay kit for the detection of total antibodies to hepatitis B surface antigen (anti-HBs), in human serum or plasma specimens. This kit can be used with other serological markers as an aid to diagnosis of hepatitis B recovery for patients infected by the hepatitis B virus.

This kit can also be used to screen individuals to establish immunity status before vaccination, and assess the degree of protection after vaccination against the hepatitis B virus.

The Monolisa Anti-HBs PLUS Assay can be used manually or on automated microplate systems.

Convenient and secure

- Easy-to-use kit
- All reagents included in the kit
- Barcoded reagents with expiration date and batch number
- Clear identification of the product on microplate frame and strip
- Specimen and reagent deposit proof for all steps
- Direct reagent vial loading on EVOLIS Racks
- Protocol validated on EVOLIS Family Systems

Ordering Information

Catalog #	Description
72566	Monolisa Anti-HBs PLUS Assay, 192 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS), Monolisa HBs Ag ULTRA Assay, Monolisa Anti-HBc PLUS Assay.



Monolisa Anti-HBc PLUS Assay

The Monolisa Anti-HBc PLUS Assay is a semi-quantitative enzyme immunoassay kit for the detection of total antibodies to hepatitis B nucleocapsid or core antigen (HBc Ab) in human serum or plasma specimens.

This kit can be used for the screening of donated blood and as an aid in the diagnosis of hepatitis B infection.

The Monolisa Anti-HBc PLUS Assay can be used manually or on automated systems.

Convenient and secure

- Easy-to-use kit
- All reagents included in the kit
- Barcoded reagents with expiration date and batch number
- Clear identification of the product on microplate frame and strip
- Specimen and reagent deposit proof for all steps
- Direct reagent vial loading on EVOLIS Racks
- Protocol validated on EVOLIS Family Systems



Ordering Information

Catalog #	Description
72315	Monolisa Anti-HBc PLUS Assay, 96 tests
72316	Monolisa Anti-HBc PLUS Assay, 480 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, P W40 and IPS), Monolisa HBs Ag ULTRA Assay, Monolisa Anti-HBs PLUS Assay.



Hepatitis C



For over 20 years Bio-Rad has proposed more than 10 diagnostics assays for screening of hepatitis C. During this time Bio-Rad improved its tests and was the first company to launch a combo test to detect antigens and antibodies for the detection of HCV that decreases the serological window period by 70% compared to HCV Ab assays without jeopardizing specificity. Bio-Rad is also the first supplier to offer an unitary, rapid and automated supplemental assay to confirm an HCV positive result.

Bio-Rad is a major supplier for diagnostics laboratories and blood bank centers offering a complete solution of systems and assays (screening and supplementals) for the detection of HCV.

Screening

Your Trusted Blood Safety Partner. For Life.

Monolisa HCV Ag-Ab ULTRA V2 Assay

The Monolisa HCV Ag-Ab ULTRA V2 Assay is a semi-quantitative enzyme immunoassay kit for the detection of Hepatitis C Virus (HCV) core antigen and antibodies in human serum or plasma specimens

This kit can be used for the screening of blood donations and as an aid in the diagnosis of hepatitis C infection.

The Monolisa HCV Ag-Ab ULTRA V2 Assay can be used manually or on automated systems.



Listed on the WHO prequalified IVD product list



Serological Disease Screening Tests for Blood Donation Brochure (PF365)



Start a conversation

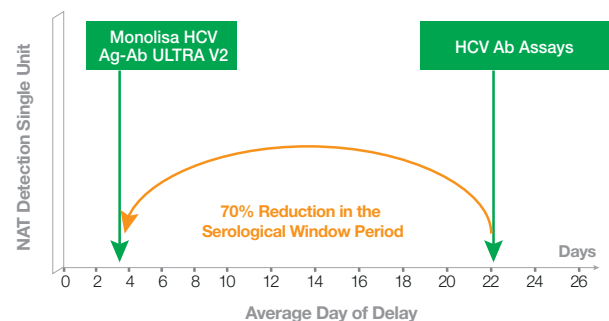
Reliable

- Improved detection due to combined antigen and antibody testing, 4th generation assay
- Excellent sensitivity allows earlier identification of seroconversion and reliable donor screening
- High specificity increases lab efficiency by significantly reducing retest, blood unit, and donor rejection rates

Convenient and secure

- Easy-to-use kit
- All reagents included in the kit
- Barcoded reagents with expiration date and batch number
- Clear identification of the product on microplate frame and strip
- Specimen and reagent deposit proof for all steps
- Direct reagent vial loading on EVOLIS Racks
- Protocol validated on EVOLIS Family Systems

Reduction in the Serological Window Period



The delay between the Monolisa HCV Ag-Ab ULTRA V2 Assay and NAT is less than 4 days (3.8). The window period was reduced by 70% in comparison with anti-HCV assays which had an average delay of 22 days.



Ordering Information

Catalog #	Description
72561	Monolisa HCV Ag-Ab ULTRA V2 Assay, 96 tests
72562	Monolisa HCV Ag-Ab ULTRA V2 Assay, 480 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS), Geenius™ HCV Supplemental Assay.

Monolisa Anti-HCV PLUS Version 3 Assay

The Monolisa Anti-HCV PLUS Version 3 Assay is an indirect semi-quantitative enzyme immunoassay kit for the detection of Hepatitis C Virus (HCV) antibodies in human serum or plasma specimens.

This kit can be used for the screening of blood donations and as an aid in the diagnosis of hepatitis C infection.

The Monolisa Anti-HCV PLUS Version 3 Assay can be used manually or on automated systems.



Ordering Information

Catalog #	Description
72340	Monolisa Anti-HCV PLUS Version 3 Assay, 96 tests
72341	Monolisa Anti-HCV PLUS Version 3 Assay, 480 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS), Geenius™ HCV Supplemental Assay.



Confirmation

A Game Changer

Geenius™ HCV Supplemental Assay

Qualitative single-use assay for the confirmation of the presence of antibodies to HCV in human venous whole blood, serum, or plasma specimens from individuals (including blood donors) or patients.

- **On-demand testing: One Patient. One Cartridge. One Result.**
- Confirmation of patient status **on the same day and in the same lab**
- 2-step protocol allows for minimal hands-on time and results in just **20 minutes** by **automated reading and interpretation**
- **Suitable for any condition:** testing at room temperature, storage from 2°C to 30°C



1 - NS4
2 - NS5
3 - Core/Capsid
4 - NS3
C - Control Band



Listed on regulatory certifications like CE, ANVISA, CDSCO India, TGA, RZN, etc.



Check out our featured webinar on HIV and HCV confirmation testing

NEW



Geenius™ Solution Video
Geenius™ Solution Protocols Video
Geenius™ Manufacturing Process Video



Geenius™ Solution Brochure (PF357)



Start a conversation



Ordering Information

Catalog #	Description
92501	Geenius™ HCV Supplemental Assay, 20 tests
92502	Geenius™ HCV Supplemental Controls (1 Positive + 1 Negative), 2 x 150 µl

Related Products: Geenius™ System, Geenius™ HIV 1/2 Confirmatory Assay.

Syphilis

Your Trusted Blood Safety Partner. For Life.

Bio-Rad offers a complete and efficient solution for Syphilis testing to fit the needs of diagnostic laboratories and blood banks. A total EIA Treponemal test automatable designed for both diagnostic labs and blood banks of any size and a EIA IgM test to determine the stage of syphilis infection.

In addition, Bio-Rad proposes a Treponemal (TPHA) manual test and a nontreponemal (RPR) manual test.

Screening

Syphilis Total Ab Assay

The Syphilis Total Ab Assay is a semi-quantitative enzyme immunoassay kit for the detection of total antibodies (IgG, IgM and IgA) to *Treponema pallidum* in human serum or plasma specimens.

This kit can be used for screening of blood donations and as an aid in the diagnosis of patients where syphilis infection is suspected in conjunction with clinical signs and symptoms.

The Syphilis Total Ab Assay can be used manually or on automated systems.



[Serological Disease Screening Tests for Blood Donation Brochure \(PF365\)](#)



[Contact your Bio-Rad representative to get the quick guide Syphilis Total Ab On Evolis Family \(PF339\) and Syphilis - EIA / TPHA / RPR Assays Specific Syphilis Brochure \(16972\)](#)



[Start a conversation](#)

Reliable

- Excellent sensitivity: get earlier detection at every stage of syphilis infection
- High specificity: significant reduction of retest, blood unit discard & donor rejection

Convenient and secure

- Easy-to-use kit
- All reagents included in the kit
- Barcoded reagents with expiration date and batch number
- Clear identification of the product on microplate frame and strip
- Specimen and reagent deposit proof for all steps
- Direct reagent vial loading on EVOLIS Racks
- Protocol validated on EVOLIS Family Systems

Ordering Information

Catalog #	Description
72530	Syphilis Total Ab Assay , 96 tests
72531	Syphilis Total Ab Assay , 480 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS), Syphilis IgM EIA Assay, RPR 100, RPR 500, TPHA 200, TPHA 500.



Syphilis IgM EIA Assay

The Syphilis IgM EIA Assay is a semi-quantitative enzyme immunoassay kit for the detection of IgM specific antibodies to *Treponema pallidum* in human serum or plasma specimens.

This kit can be used in the differential diagnosis of patients where syphilis infection is suspected.

The Syphilis IgM EIA Assay can be used manually or on automated microplate systems.

Reliable

- Efficient tool to determine the stage of syphilis infection

Convenient and secure

- Easy-to-use kit
- All reagents included in the kit
- Barcoded reagents with expiration date and batch number
- Clear identification of the product on microplate frame and strip
- Specimen and reagent deposit proof for all steps
- Direct reagent vial loading on EVOLIS Racks
- Protocol validated on EVOLIS Family Systems



Ordering Information

Catalog #	Description
72520	Syphilis IgM EIA Assay, 96 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS), Syphilis Total Ab Assay, RPR 100, RPR 500, TPHA 200, TPHA 500.

TPHA 200 and 500 Assays

The TPHA Assay is a qualitative and semi-quantitative passive hemagglutination kit for the detection of antibodies to *Treponema pallidum* in human serum or plasma specimens.

This kit can be used for screening of blood donations and as an aid in the diagnosis of patients where syphilis infection is suspected in conjunction with clinical signs and symptoms.

- Safe and reliable results
- Easy reading and interpretation



Ordering Information

Catalog #	Description
72503	TPHA 200, 200 tests
72504	TPHA 500, 500 tests

Related Products: Syphilis Total Ab Assay, Syphilis IgM EIA Assay, RPR 100, RPR 500.

RPR 100 and 500 Assays

The RPR Assay is a qualitative and semi-quantitative kit for the detection of non treponemal antibodies (reagin) in human serum or plasma specimens.

This kit can be used as an aid in the diagnosis of patients where syphilis infection is suspected in conjunction with clinical signs and symptoms.

- Easy to use
- Rapid results

Ordering Information

Catalog #	Description
72515	RPR 100 , 100 tests
72516	RPR 500 , 500 tests
72508	Extra RPR Card x10 , 10 cards

Related Products: *Syphilis Total Ab Assay, Syphilis IgM EIA Assay, TPHA 200, TPHA 500.*



Dengue



Dengue, an endemic tropical and subtropical vector-borne disease, is the most significant arboviral disease. Patient management requires early, rapid and specific detection of the Dengue virus during the acute phase to differentiate between primary and secondary infection and to implement timely clinical treatment.

Antigen Detection

Dengue NS1 Ag Assay

The Platelia Dengue NS1 Ag Assay is a one-stage sandwich immune-enzymatic microplate assay for the semi-quantitative detection of dengue virus NS1 antigen in human serum or plasma specimens.

This kit can be used with other serological markers as an aid in the diagnosis of acute dengue infection for patients from endemic regions presenting dengue-compliant symptoms and/or feverish patients suspected to be infected with dengue virus.

The Platelia Dengue NS1 Ag Assay can be used manually or on automated microplate systems.

- Early detection of dengue infection by detecting the NS1 antigen
- High specificity: detection of all dengue virus serotypes
- Validated on EVOLIS Family Systems



Ordering Information

Catalog #	Description
72830	Platelia Dengue NS1 Ag Assay , 96 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS).

Malaria

Screening

Malaria EIA Test Kit

The Malaria EIA Test Kit is a semi-quantitative enzyme immunoassay kit for the detection of antibodies to *P. falciparum*, *P. vivax*, *P. ovale* and *P. malaria* in human serum or plasma specimens.

This kit can be used for screening of blood donors.

It can be used manually or on automated microplate systems.



Contact your Bio-Rad representative to get the Malaria EIA Flyer (16314)

Convenient and secure

- Easy-to-use kit
- All reagents included in the kit
- Barcoded reagents with expiration date and batch number
- Specimen and reagent deposit proof for all steps
- Direct reagent vial loading on EVOLIS Racks
- Protocol validated on EVOLIS Family Systems



Ordering Information

Catalog #	Description
72526	Malaria EIA Test Kit, 96 tests

Related Products: Automated microplate systems (EVOLIS and EVOLIS Twin Plus), stand-alone systems (PR 4100, PW 40 and IPS).



Salmonella

Antibody Detection

Identification of *Salmonella* serovars.
Salmonella suspensions are used for establishing the presence or not of specific *Salmonella* antibodies in human sera. The presence of specific antibodies gives an information about the *Salmonella* serovars, mainly used for epidemiological purposes.

Ordering Information

Catalog #	Description
63402	<i>Salmonella typhi</i> Suspension O (TO), 50 mL
63312	<i>Salmonella typhi</i> Suspension H (TH), 50 mL
63572	<i>Salmonella typhi</i> Suspension Vi, 50 mL
63412	<i>Salmonella paratyphi</i> A - Suspension O (AO), 50 mL
63322	<i>Salmonella paratyphi</i> A - Suspension H (AH), 50 mL
63422	<i>Salmonella paratyphi</i> B - Suspension O (BO), 50 mL
63332	<i>Salmonella paratyphi</i> B - Suspension H (BH), 50 mL
63432	<i>Salmonella paratyphi</i> C - Suspension O (CO), 50 mL
63342	<i>Salmonella paratyphi</i> C - Suspension H (CH), 50 mL
63542	<i>Salmonella typhimurium</i> - Suspension H (TMH), 50 mL
63272	<i>Salmonella enteritidis</i> - Suspension H (ENH), 50 mL

Yersinia

Antibody Detection

Identification of *Yersinia* serovars.
Yersinia Serology assay can be used to identify antibodies to *Yersinia* serotypes O:3, O:9 and T:1 by agglutination in human serum. This kit is non CE-marked, it can be used for epidemiological purposes.

Ordering Information

Catalog #	Description
63500*	Yersinia Serology (Detection of Anti-Yersinia O:3, O:9 and T1 Antibodies) , 3x20 tests
63505*	Yersinia Control Sera , 3x1 mL



* Non CE-Marked.