BioPlex 2200 Infectious Disease Panels

An Expanding Multiplexed Assay Menu
Leading the way with an expanding multiplexed assay menu

Comprehensive assay menu offering multiplexed solutions for simultaneous detection of important infectious disease markers.

Offering the benefits of multiplex testing:
- High throughput multiplex testing improves workflow efficiencies and eliminates hands-on steps
- Consolidates traditional single-analyte tests into one panel
- Time-to-first result in as little as 45 minutes
- Ready-to-use multiplexed calibrators and controls, with curve stability up to 30 days

‡ Available outside US only
† In development
BioPlex 2200
Infectious Disease Panels

Advancing productivity in infectious disease testing with a broad menu of assays and multiplex panels

- HIV Ag-Ab
- EBV IgG and IgM
- ToRC IgG and IgM
- HSV-1 & HSV-2 IgG
- MMRV IgG
- MMV IgM†
- Syphilis Total & RPR
- Lyme*†

‡ Available outside US only
† In development
Human Immunodeficiency Virus

BioPlex 2200 HIV Ag-Ab Panel

The BioPlex 2200 HIV Ag-Ab kit offers enhanced multiplexed HIV screening by independently detecting and reporting antibodies and antigen, differentiating HIV-1 and HIV-2, and distinguishing early (acute/primary) from established infection.

BioPlex 2200 HIV Ag-Ab Panel

Analytes

HIV Ag-Ab (composite) with
- HIV-1 p24 Ag
- HIV-1 Ab (Groups M & O)
- HIV-2 Ab

*All analytes are reported in the US

Epstein-Barr Virus

BioPlex 2200 EBV IgG and IgM Panels

The BioPlex 2200 EBV IgG and IgM kits provide laboratories with more relevant information for improved diagnosis of Infectious Mononucleosis and for management and follow-up of EBV infected patients.

BioPlex 2200 EBV IgG

Analytes
- EBV VCA IgG
- EBV NA-1 IgG
- EBV EA-D IgG

BioPlex 2200 EBV IgM

Analytes
- EBV VCA IgM
- Heterophile IgM

Syphilis

BioPlex 2200 Syphilis Total & RPR Panel

The BioPlex 2200 Syphilis Total & RPR kit offers a one-step universal testing method by simultaneously detecting and differentiating treponemal and non-treponemal antibodies.

BioPlex 2200 Syphilis Total & RPR Panel

Analytes
- Syphilis Total (IgG/IgM)
- Qualitative RPR (Rapid Plasma Reagin)
- Onboard RPR titer determination (1:4, 1:8, 1:16, 1:32, 1:64)

Measles, Mumps, Rubella and Varicella-zoster Virus

BioPlex 2200 MMRV IgG and MMV IgM Panel

The BioPlex 2200 MMRV IgG and MMV IgM kit provides a fast, accurate, and efficient method to simultaneously determine serological status (immunity).

BioPlex 2200 MMRV IgG

Analytes
- Measles IgG
- Mumps IgG
- Rubella IgG (German Measles)
- Varicella-zoster virus IgG

BioPlex 2200 MMV IgM Panel

Analytes
- Measles IgM
- Mumps IgM
- Varicella-zoster virus IgM

* Available outside US only

Human Immunodeficiency Virus

BioPlex 2200 HIV Ag-Ab Panel

The BioPlex 2200 HIV Ag-Ab kit offers enhanced multiplexed HIV screening by independently detecting and reporting antibodies and antigen, differentiating HIV-1 and HIV-2, and distinguishing early (acute/primary) from established infection.

BioPlex 2200 HIV Ag-Ab Panel

Analytes

HIV Ag-Ab (composite) with
- HIV-1 p24 Ag
- HIV-1 Ab (Groups M & O)
- HIV-2 Ab

*All analytes are reported in the US

Epstein-Barr Virus

BioPlex 2200 EBV IgG and IgM Panels

The BioPlex 2200 EBV IgG and IgM kits provide laboratories with more relevant information for improved diagnosis of Infectious Mononucleosis and for management and follow-up of EBV infected patients.

BioPlex 2200 EBV IgG

Analytes
- EBV VCA IgG
- EBV NA-1 IgG
- EBV EA-D IgG

BioPlex 2200 EBV IgM

Analytes
- EBV VCA IgM
- Heterophile IgM

Syphilis

BioPlex 2200 Syphilis Total & RPR Panel

The BioPlex 2200 Syphilis Total & RPR kit offers a one-step universal testing method by simultaneously detecting and differentiating treponemal and non-treponemal antibodies.

BioPlex 2200 Syphilis Total & RPR Panel

Analytes
- Syphilis Total (IgG/IgM)
- Qualitative RPR (Rapid Plasma Reagin)
- Onboard RPR titer determination (1:4, 1:8, 1:16, 1:32, 1:64)

Measles, Mumps, Rubella and Varicella-zoster Virus

BioPlex 2200 MMRV IgG and MMV IgM Panel

The BioPlex 2200 MMRV IgG and MMV IgM kit provides a fast, accurate, and efficient method to simultaneously determine serological status (immunity).

BioPlex 2200 MMRV IgG

Analytes
- Measles IgG
- Mumps IgG
- Rubella IgG (German Measles)
- Varicella-zoster virus IgG

BioPlex 2200 MMV IgM Panel

Analytes
- Measles IgM
- Mumps IgM
- Varicella-zoster virus IgM

* Available outside US only
The BioPlex 2200 HSV-1 and HSV-2 IgG kit simultaneously detects and differentiates the two most clinically relevant IgG antibodies in serum and plasma.

**BioPlex 2200 HSV-1 & HSV-2 IgG Panel**

**Analytes**
- HSV-1 IgG
- HSV-2 IgG

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The BioPlex 2200 ToRC IgG and ToRC IgM kits offer a simple, centralized, and cost-effective method for the simultaneous identification of antibodies commonly tested in prenatal care.

**BioPlex 2200 ToRC IgG**

Analytes
- *Toxoplasma gondii* (quantitative)
- Rubella (quantitative)
- Cytomegalovirus (qualitative)

**BioPlex 2200 ToRC IgM**

Analytes
- *Toxoplasma gondii* (qualitative)
- Rubella (qualitative)
- Cytomegalovirus (qualitative)

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The BioPlex 2200 HSV-1 and HSV-2 IgG kit simultaneously detects and differentiates the two most clinically relevant IgG antibodies in serum and plasma.

**BioPlex 2200 HSV-1 & HSV-2 IgG**

Analytes
- HSV-1 IgG
- HSV-2 IgG

*Available outside US only*

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Toxoplasma, Rubella and Cytomegalovirus

**BioPlex 2200 ToRC IgG and IgM Panels**

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**Additional BioPlex 2200 Panels in Development**

**BioPlex 2200 Lyme**
## Ordering Information

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<th>Catalog No.</th>
<th>Description</th>
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<tr>
<td>665-3450</td>
<td>BioPlex 2200 HIV Ag-Ab Panel (OUS) 1 Pack</td>
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<td>665-3455</td>
<td>BioPlex 2200 HIV Ag-Ab Panel (US/Canada) 1 Pack</td>
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<td>BioPlex 2200 HIV Ag-Ab Calibrator Set (OUS) 3 Set</td>
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<td>BioPlex 2200 HIV Ag-Ab Calibrator Set (US/Canada) 3 Set</td>
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<td>663-3430</td>
<td>BioPlex 2200 HIV Ag-Ab Control Set (OUS) 3 Set</td>
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<td>BioPlex 2200 HIV Ag-Ab Control Set (US/Canada) 3 Set</td>
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### BioPlex 2200 Syphilis Total & RPR Panel

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### BioPlex 2200 EBV IgG Panel

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### BioPlex 2200 EBV IgM Panel

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### BioPlex 2200 ToRC IgG Panel

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### BioPlex 2200 ToRC IgM Panel

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### BioPlex 2200 HSV-1 & HSV-2 IgG Panel

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<td>BioPlex 2200 HSV-1 &amp; HSV-2 IgG Calibrator Set 1 Set</td>
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<td>663-3330</td>
<td>BioPlex 2200 HSV-1 &amp; HSV-2 IgG Control Set 2 Set</td>
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