

# Specification List

## Infectious Serology

### General Information

The specifications list contains the range of analysis provided by the clinical immunological laboratory and informs you about the methods, sample types and volumes used, the frequency of analysis, reference values and, if necessary, preanalytical aspects. The specifications list is available on the internet at [www.labor-stoecker.de](http://www.labor-stoecker.de).

#### Duration:

The samples are registered upon receipt in the laboratory. Preferably, analysis is performed or started on the same day to ensure that the report can be sent to the customer generally one day after receipt of the sample at the latest. The time period may be longer in individual cases if the analysis is not carried out daily or retesting of the sample or performing of a dilution series is required.

#### Reference range:

The reference values given in the specifications list are in accordance with the manufacturer's recommendations for the test system used and with current scientific and technological knowledge. However, reference ranges may change due to new scientific findings and technical developments in analytical techniques. Interpretation of results is always based on the reference ranges and additional remarks which are given on the report.

#### Measurement deviations:

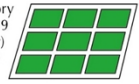
The clinical immunological laboratory performs regular checks and maintenance to minimise variations and method-related deviations in the measurement results. Due to existing measurement deviations, borderline and weak-positive results or results that lie near to the reference value or other medical decision limits should be interpreted with care. Information about measurement deviations in individual quantitative analyses can be provided upon request. However, most analyses that are performed by the clinical immunological laboratory (antibody diagnostics) are considered qualitative.

#### Comparability of test results:

Results from different methods (e.g. immunofluorescence, ELISA, blot techniques) for detecting the same antibodies in a sample may differ. This can be due to the use of different antigens or to varying immobilisation of the same antigen to different carrier materials, which can influence the binding of the antibody to the antigen through conformational changes in the antigen or through steric inhibition.

#### Laboratory developed test (LDT):

The laboratory tests are usually CE marked. Tests that are not CE marked but validated by the laboratory are identified in the specification list as laboratory developed tests (LDT) and are not covered by the accreditation of the clinical immunological laboratory.



## Antibodies against

### Adenovirus IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 03/22

### Adenovirus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 03/22

### Adenovirus IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 03/22

### Bartonella henselae IgG

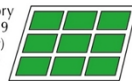
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Bartonella henselae IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Bartonella quintana IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### **Bartonella quintana IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Bordetella parapertussis IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 11/23

### **Bordetella-FHA IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Bordetella-FHA IgG**

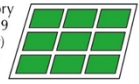
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Bordetella-pertussis IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Bordetella-pertussis IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### **Bordetella-pertussis IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Bordetella-pertussis-Toxin IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Bordetella-pertussis-Toxin IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Borrelia afzelii IgG**

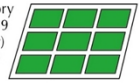
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Borrelia afzelii IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Borrelia burgdorferi (USA) IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22



## Antibodies against

### **Borrelia burgdorferi (USA) IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Borrelia garinii IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Borrelia garinii IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Borrelia IgM**

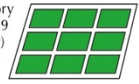
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Borrelia CSF/serum quotient IgG**

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Borrelia CSF/serum quotient IgM**

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### **Borrelia plus VlsE IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Borrelia-RN-AT IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Borrelia-RN-AT IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Brucella abortus IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Brucella abortus IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Campylobacter jejuni IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report remarks:  
as at: 08/22



## Antibodies against

### **Campylobacter jejuni IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA, ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Candida crusei IgAGM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 05/22

### **Candida glabrata IgAGM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 05/22

### **Candida parapsilosis IgAGM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 05/22

### **Candida tropicalis IgAGM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 05/22

### **Chikungunya Virus IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: biweekly  
reference value: see result report  
as at: 08/22



## Antibodies against

### Chikungunya Virus IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: biweekly  
reference value: see result report  
as at: 08/22

### Chlamydia pneumoniae IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### Chlamydia pneumoniae IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### Chlamydia pneumoniae IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

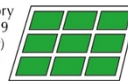
### Chlamydia psittaci IgA MIF

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Chlamydia psittaci IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21





## Antibodies against

### **Chlamydia psittaci IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Chlamydia trachomatis IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Chlamydia trachomatis IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Chlamydia trachomatis IgM**

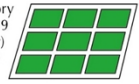
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, MIF  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### **Chlamydia -HP (pneumoniae, psittaci, trachomatis) IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22

### **Chlamydia-HP (pneumoniae, psittaci, trachomatis) IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22



## Antibodies against

### CMV IgG avidity

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### CMV IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### CMV IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### CMV CSF/serum quotient IgG

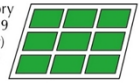
sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Coxsackie A16 IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### Coxsackie A16 IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22



## Antibodies against

### Coxsackie A7 IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### Coxsackie A7 IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### Coxsackie B1 IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### Coxsackie B1 IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### CXCL13 (direct)

sample types: CSF sample volume: 1,5 ml  
method: ELISA  
frequency: weekly  
reference value: see result report  
as at: 08/22

### Dengue Virus 1-4 IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: biweekly  
reference value: see result report  
as at: 12/21

### Dengue Virus 1-4 IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: biweekly  
reference value: see result report  
as at: 12/21



## Antibodies against

### Dengue Virus NS1 (direct)

sample types: serum, EDTA, heparin plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: biweekly  
reference value: see result report  
as at: 08/22

### Diphtherie Toxoid IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### EBNA IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### EBV sequence (EBV-CA IgG/IgM/avidity, EA IgG, EBNA)

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 09/22

### EBV-CA IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 09/22

### EBV-CA IgG Avidity

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### EBV-CA IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### EBV-CA IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### EBV-CA CSF/serum quotient IgG

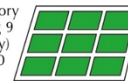
sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 09/22

### EBV-EA IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 09/22

### EBV-EA IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA, ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22



## Antibodies against

### EBV-EA IgM

sample types: serum, EDTA plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 12/21

### EBV-Profile 2 EUROLINE IgG (VCA gp125, VCA p19, EBNA-1, p22, EA-D)

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 12/21

### EBV-Profile 2 EUROLINE IgM (VCA gp125, VCA p19, EBNA-1, p22, EA-D)

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 12/21

### Echinococcus granulosus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 07/22

### Enterovirus IgA

sample types: serum, EDTA, heparin plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22

### Enterovirus IgG

sample types: serum, EDTA, heparin plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22



## Antibodies against

### Enterovirus IgM

sample types: serum, EDTA, heparin plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22

### Hanta-Profile (HNTV, PUUV, DOBV) IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE  
frequency: biweekly  
reference value: see result report  
as at: 09/22

### Hanta-Profile (HNTV, PUUV, DOBV) IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE  
frequency: biweekly  
reference value: see result report  
as at: 09/22

### Hanta virus (HNTV, SNV, PUUV, DOBV, SEOV, SAAV) IgG

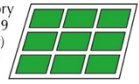
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFT  
frequency: biweekly  
reference value: see result report  
as at: 09/22

### Hanta virus (HNTV, SNV, PUUV, DOBV, SEOV, SAAV) IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFT  
frequency: biweekly  
reference value: see result report  
as at: 09/22

### Hanta Virus Pool 1 IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: biweekly  
reference value: see result report  
as at: 12/21



## Antibodies against

### Hanta Virus Pool 1 IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: biweekly  
reference value: see result report  
as at: 12/21

### Helicobacter pylori (CagA) IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Helicobacter pylori IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Helicobacter pylori IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

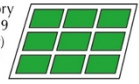
### Hepatitis E IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Hepatitis E IgAGM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21





## Antibodies against

### Hepatitis E IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Hepatitis-E IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### HHV-6 IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### HHV-6 IgM

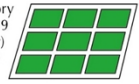
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### HSV 1/2 Pool IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### HSV 1/2 Pool IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### HSV 1/2 Pool CSF/serum quotient IgG

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### HSV C1, G1+G2 IgG EUROLINE/WB

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### HSV C1, G1+G2 IgM EUROLINE/WB

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: EUROLINE/Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### HSV-1 IgG

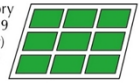
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 03/23

### HSV-1 IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 03/23

### HSV-2 IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 03/23



## Antibodies against

### HSV-2 IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 03/23

### Influenza A Virus IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### Influenza A Virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### Influenza B Virus IgA

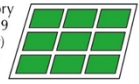
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/11

### Influenza B Virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### Japanese encephalitis virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: biweekly (Mo, Do)  
reference value: see result report  
as at: 12/21



## Antibodies against

### Japanese encephalitis virus IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: biweekly (Mo, Do)  
reference value: see result report  
as at: 12/21

### Klebsiella pneumoniae IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 05/22

### Klebsiella pneumoniae IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 05/22

### Klebsiella pneumoniae IgM

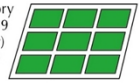
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is a LDT and not covered by the accreditation of our laboratory.  
as at: 05/22

### Leg. longbeachae (non-pneumophila) IgAGM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 07/22

### Legionella pneumophila (serotype 1-7) IgAGM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 07/22



## Antibodies against

### **Legionella pneumophila ST1-7 IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Legionella pneumophila ST1-7 IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Legionella pneumophila ST1-7 IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Leishmania donovani IgG**

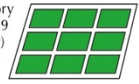
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Leishmania donovani IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Listeria monocytogenes 1/2a IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22



## Antibodies against

### **Listeria monocytogenes 1/2a IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22

### **Listeria monocytogenes 4b IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22

### **Listeria monocytogenes 4b IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22

### **Measles Virus IgG avidity**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Measles Virus IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### **Measles Virus IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22



## Antibodies against

### Measles Virus CSF/serum quotient IgG

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Mumps Virus CSF/serum quotient IgG

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Mumps Virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### Mumps Virus IgM

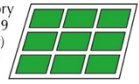
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### Mycoplasma hominis IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Mycoplasma hominis IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### **Mycoplasma pneumoniae IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 06/22

### **Mycoplasma pneumoniae IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 06/22

### **Mycoplasma pneumoniae IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 06/22

### **Parainfluenza Virus type 1-4 Pool IgA**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

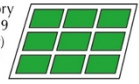
### **Parainfluenza Virus type 1-4 Pool IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Parvovirus B19 IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21





## Antibodies against

### Parvovirus B19 IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Plasmodium IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: biweekly  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### RSV IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### RSV IgG

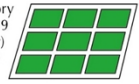
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### RSV IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### Rubella Virus IgG avidity

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22



## Antibodies against

### Rubella Virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### Rubella Virus GP IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Rubella Virus CSF/serum quotient IgG

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### SARS-CoV-2-(spike-protein) QuantiVac IgG

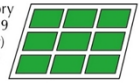
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
alternative sample types: dried blood spots (not covered by the accreditation of our laboratory)  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### SARS-CoV-2-NCP IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
alternative sample types: dried blood spots (not covered by the accreditation of our laboratory)  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### SARS-CoV-2-NCP IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 05/22



## Antibodies against

### SARS-CoV-2-Neutralisation assay

sample types: serum, EDTA, heparin plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### SARS-CoV-2-omicron IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### SARS-CoV-2-Spike-Protein IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### Schistosoma mansoni IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA, ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Schistosoma mansoni IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA, ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 08/22

### TBE Virus CSF/serum quotient IgG

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### TBE virus CSF/serum quotient IgM

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### TBE Virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### TBE Virus IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Toxoplasma gondii IgA

sample types: serum, EDTA plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 12/21

### Toxoplasma gondii IgG avidity

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### Toxoplasma gondii IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFT  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 08/22



## Antibodies against

### **Toxoplasma gondii IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFT  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 08/22

### **Toxoplasma gondii CSF/serum quotient IgG**

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### **Treponema pallidum IgG**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA, EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### **Treponema pallidum IgGM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### **Treponema pallidum IgM**

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA, EUROLINE  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: This analysis is not intended to assess suitability for transfusion, transplantation or cell therapy.  
as at: 05/22

### **Treponema pallidum CSF/serum quotient IgG**

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### Ureaplasma urealyticum IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### Ureaplasma urealyticum IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### VZV IgA

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### VZV IgG avidity

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 09/22

### VZV IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### VZV IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, IFA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21



## Antibodies against

### VZV CSF/serum quotient IgG

sample types: serum and CSF  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 12/21

### West Nile Virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: biweekly  
reference value: see result report  
as at: 12/21

### West Nile Virus IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: biweekly  
reference value: see result report  
as at: 12/21

### West-Nil-Virus IgG

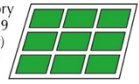
sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 09/22

### West-Nil-Virus IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: daily (mo-fri)  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 09/22

### Yellow fever virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: biweekly  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 05/22



## Antibodies against

### Yellow fever virus IgM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: biweekly  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 05/22

### Yersinia enterocolitica IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA, Westernblot  
frequency: daily (mo-fri)  
reference value: see result report  
as at: 08/22

### Zika Virus IgG

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: biweekly  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 05/22

### Zika Virus IgM

sample types: serum, EDTA-, Heparin-, Citrat-Plasma  
sample volume: 1,5 ml  
method: IFA  
frequency: biweekly  
reference value: see result report  
remarks: The analysis is not covered by the accreditation of our laboratory.  
as at: 05/22

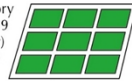
### Zika-virus IgA

sample types: serum, EDTA, heparin plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: biweekly  
reference value: see result report  
as at: 09/22

### Zika-virus IgAM

sample types: serum, EDTA, heparin, citrat plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: biweekly  
reference value: see result report  
as at: 09/22





## Antibodies against

### Zika-virus IgG

sample types: serum, EDTA, heparin plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: biweekly  
reference value: see result report  
as at: 09/22

### Zika-virus IgM

sample types: serum, EDTA, heparin plasma  
sample volume: 1,5 ml  
method: ELISA  
frequency: biweekly  
reference value: see result report  
as at: 09/22