

# Deutsche Akkreditierungsstelle GmbH

## Annex to the Accreditation Certificate D-ML-20488-01-00 according to DIN EN ISO 15189:2014

Period of validity: 16.02.2018 to 28.02.2022

Date of issue: 16.02.2018

Holder of certificate:

**ArminLabs GmbH**  
**Zirbelstraße 58, 86154 Augsburg**

**Examinations in the field:**

Medical laboratory diagnostics

**Medical laboratory fields:**

Immunology  
Microbiology  
Virology

Within the given examination field marked with \*, the medical laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, the following: the free choice of standards or equivalent examination procedures. The listed examination procedures are exemplary. The medical laboratory maintains a current list of all examination procedures within the flexible scope of accreditation.

## Medical laboratory field: Immunology

### Type of examination:

#### Flow cytometry

Analyte (measured parameter)	Test material (matrix)	Test method
Immune status	EDTA-, heparin-, CPDA-blood	Flow cytometry

## Medical laboratory field: Microbiology

### Type of examination:

#### Ligand assays\*

Analyte (measured parameter)	Test material (matrix)	Test method
Toxoplasmosis IgM, IgG	Serum, EDTA-, heparin-, citrate-plasma	EIA
Chlamydia pneumoniae IgG, IgA	Serum, EDTA-, heparin-, citrate-plasma	ELISA
Chlamydia trachomatis IgG, IgA	Serum, EDT-, heparin-, citrate-plasma	ELISA
Mycoplasma pneumoniae IgG, IgA, IgM	Serum, EDTA-, heparin-, citrate-plasma	ELISA
Yersinia enterocolitica IgA, IgG	Serum, EDTA-, heparin-, citrate-plasma	ELISA
Borrelia IgG, IgM	Serum, EDTA-, heparin-, citrate-plasma	Microarray
Borrelia IgG, IgM	Serum, EDTA-, heparin-, citrate-plasma	ELISA
Borrelia IgG, IgM	Serum, EDTA-, heparin-, citrate-plasma	Line-Blot
Babesia IgG	Serum	IFT
Rickettsia typhi, Rickettsia IgG	Serum	IFT
Anaplasma IgG	Serum	IFT
Bartonella henselae IgG	Serum	IFT
Bartonella quintana IgG	Serum	IFT
Anaplasma IgM	Serum	IFT

### Type of examination:

#### Cell function tests

Analyte (measured parameter)	Test material (matrix)	Test method
T-lymphocytes with ehrlichia	CPDA-blood, heparin-blood	Elispot
T-lymphocytes with yersinia	CPDA-blood, heparin-blood	Elispot
T-lymphocytes with Chlamydia	CPDA-blood, heparin-blood	Elispot
T-lymphocytes with Chlamidia	CPDA-blood, heparin-blood	Elispot

## Medical laboratory field: Virology

### Type of examination:

#### Ligand assays\*

Analyte (measured parameter)	Test material (matrix)	Test method
Herpes simplex Virus1-2 IgM, IgG	Serum, EDTA-, heparin-, citrate-plasma	ELISA
Varizellen Zoster Virus IgM, IgA	Serum, EDTA-, heparin-, citrate-plasma	ELISA
Varizellen Zoster Virus IgG	Serum, EDTA-, heparin-, citrate-plasma	ELISA
Cytomegalie-Virus IgG, IgM	Serum, EDTA-, heparin-, citrate-plasma	ELISA
Epstein-Barr-Virus CA IgG, IgM, EBNA, Early-Antigen und Avidität	Serum, EDTA-, heparin-, citrate-plasma	IFT
HHV6 IgG und IgM	Serum, EDTA-, heparin-, citrate-plasma	IFT
Coxsackie-Virus IgG	Serum, EDTA-, heparin-, citrate-plasma	IFT
Coxsackie-Virus IgA	Serum, EDTA-, heparin-, citrate-plasma	IFT

### Type of examination:

#### Cell function tests

Analyte (measured parameter)	Test material (matrix)	Test method
T-lymphocytes with CMV	CPDA-blood, heparin-blood	Elispot
T-lymphocytes with EBV	CPDA-blood, heparin-blood	Elispot
T-lymphocytes with HSV1/HSV2	CPDA-blood, heparin-blood	Elispot