



EA MLA Signatory  
Český institut pro akreditaci, o.p.s.  
Olšanská 54/3, 130 00 Praha 3

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products, as amended

## CERTIFICATE OF ACCREDITATION

No. 287/2019

Univerzita Palackého v Olomouci  
with registered office Křížkovského 511/8, 779 00 Olomouc, Company Registration  
No. 61989592

to the Testing Laboratory No. 1308.2  
Institute of Molecular and Transitional medicine Laboratory of Experimental Medicine,  
UP Faculty of Medicine and Dentistry and University Hospital Olomouc

Scope of accreditation:

Laboratory testing in the field of cell biology using flow cytometry and immunohistochemistry to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of Accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17025:2018

In its activities performed within the scope and for the period of validity of this Certificate, the Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited Conformity Assessment Body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 66/2018 of 9. 2. 2018, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: 9. 2. 2023

Prague: 14. 6. 2019



Jiří Růžička  
Director  
Czech Accreditation Institute  
Public Service Company

**The Appendix is an integral part of  
Certificate of Accreditation No. 287/2019 of 14/06/2019**

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**Univerzita Palackého v Olomouci**

Institute of Molecular and Transitional medicine Laboratory of Experimental Medicine,  
UP Faculty of Medicine and Dentistry and University Hospital Olomouc  
Hněvotínská 1333/5, 779 00 Olomouc

**Testing laboratory workplaces:**

1. **Cell Biology Laboratory** Hněvotínská 1333/5, 779 00 Olomouc

*The Laboratory provides expert opinions and interprets test results.*

**Tests:**

Ordinal number	Test procedure/method name	Test procedure/method identification	Tested object
1	Testing of ploidy, content and distribution of DNA by flow cytometry methods	C_SOP_04	Biological material of animal origin
2	Testing of antigen expression and verification of the quality of antibodies by flow cytometry method *	C_SOP_05	Biological material of animal origin, antibodies
3	Testing of expression of oncoproteins by indirect immunohistochemistry method	C_SOP_06	Antibodies and tissues of animal origin
4	Testing of biological materials for the detection of the level of DNA damage by indirect immunohistochemistry method	C_SOP_13	Fixed material: solid tumor tissue (paraffin section), native tissue, skin biopsy including hair follicle, tumor biopsy.

Note:

\* The procedure is for the testing of antigen expression and verification of the quality of antibodies to CD14, CD45, CD3, CD4, CD8, CD16, CD56 and P-glycoprotein.

