

**The Appendix is an integral part of  
Certificate of Accreditation No. 235/2021 of 15/04/2021**

**Accredited entity according to ČSN EN ISO 15189:2013:**

**AeskuLab Patologie, k. s.**

Laboratory in Prague  
Evropská 2589/33 b, 160 00 Praha 6

*The Laboratory has a flexible scope of accreditation permitted as detailed in the Annex. Updated list of activities provided within the flexible scope of accreditation is available in the laboratory from the Laboratory Manager.*

**Examinations:**

Ordinal number	Examination procedure/method name	Examination procedure/method identification	Examined object
<b>823 – Pathology Laboratory</b>			
1.	Histological examination of tissue and diagnostics	SOP-01 SOP-09*	Tissues
2.	Cervicovaginal cytological examination and diagnostics	SOP-02 SOP-09*	Cells from cervix, vagina and vulva
3.	Cytological examination and diagnostics	SOP-03 SOP-09*	Cells from puncture of tissue, body fluids and pathological cavity content
4.	Histochemical examination and diagnostics	SOP-05 SOP-09*	Tissues
5.	Immunohistochemical examinations of antigens**	SOP-06 SOP-09*	Tissues and cells
6.	Peroperational examination of cells and tissues	SOP-07 SOP-09*	Tissues and cells
7.	Analysis of histological and cytological samples by in-situ hybridization method***	SOP-17	Tissues and cells
<b>817 - Clinical Cytology Laboratory</b>			
8.	HPV typing by PCR method	SOP-18	Cells in a liquid medium

\* SOP-09 Diagnostics describes the final phase of all examination procedures

**Annex:**

Flexible scope of accreditation

Examination procedure ordinal numbers
5,7

The Laboratory is allowed to modify the examination procedures listed in the Annex within the specified scope of accreditation provided the measuring principle is observed.

The flexible approach to the scope of accreditation cannot be applied to the examinations not included in the Annex.

**The Appendix is an integral part of  
Certificate of Accreditation No. 235/2021 of 15/04/2021**

**Accredited entity according to ČSN EN ISO 15189:2013:**

**AeskuLab Patologie, k. s.**

Laboratory in Prague  
Evropská 2589/33 b, 160 00 Praha 6

**Explanatory notes:**

<b>** List of antibodies used</b>		
<b>name</b>	<b>name</b>	<b>name</b>
ACTH	CIN lesion	Ki-67
AFP	CMV	Lambda λ
Aktin	Collagen IV	Laminin
ALK	COX-2	LCT
AMACR (p504S)	Cyclin D1	MAP2a, b, c
Amyloid A	Cytokeratin 14	MBP
Androgen	Cytokeratin 17	MCPyV
ASMA	Cytokeratin 18	MDM2
ATRX	Cytokeratin 19	Melan A
BAP1	Cytokeratin 20	Mesothel
bcl-2	Cytokeratin 5	MLH1
bcl-6	Cytokeratin 5/6	MMP-9
bcl2/bcl6	Cytokeratin 7	MPO
BRAF	Cytokeratin 7/19	MSH6
C1q Complement	Cytokeratin 8	MUM-1
C3c Complemet	Cytokeratin 8/18	MyoD1
CA125	Cytokeratin HMW	Myogenin
CA19-9	D2-40	Myosin
Calcitonin	Desmin	Napsin
Caldesmon HMW	E-Cadherin	NeuN
Calponin	EGFR	Neurofilamenta
Calretinin	EMA	NSE
CD 10	Ep-CAM	p16
CD 117	ERG	p40
CD 138	Estrogen	p53
CD 15	F VIII	p63
CD 163	F XIIIa	p57
CD 19	FABP	PAX5
CD 1a	Galectin-3	PAX8
CD 2	Gastrin	PD-1
CD 20	GATA 3	PD-L1
CD 21	GCDFP-15	Perforin
CD 23	GFAP	PHH3
ACTH	CIN lesion	Ki-67
AFP	CMV	Lambda λ
Aktin	Collagen IV	Laminin

**The Appendix is an integral part of  
Certificate of Accreditation No. 235/2021 of 15/04/2021**

**Accredited entity according to ČSN EN ISO 15189:2013:**

**AeskuLab Patologie, k. s.**

Laboratory in Prague  
Evropská 2589/33 b, 160 00 Praha 6

<b>** List of antibodies used</b>		
<b>name</b>	<b>name</b>	<b>name</b>
CD 25	Glutamine Synthetase	PIN coctail
CD 3	Glypican 3	PLAP
CD 3 ZMRAZ	Granzyme beta	PMS2
CD 3/CD 20	HAM56	PRAME
CD 30	HbCAg	Progesteron
CD 31	HBME-1	Prolactin
CD 34	HbSAg	PSA
CD 4	HCG	S 100
CD 43	Helicobacter pylori	SATB2
CD 45 (LCA)	Hepatocyte	Serotonin
CD 45RO	Hercept test	Somatostatin
CD 5	HGH (STH)	SOX10
CD 56	HMB 45	β-catenin
CD 57	HNF1beta	Synaptophysin
CD 68	HPV	TDT
CD 7	HPV 16/18	Thyroglobulin
CD 79a	Chromogranin A	TIA
CD 8	IDH1	TTF
CD 99	IgA	Tyr/MLA/S100
CD 105 (Endoglin)	IgE	Tyrosinasa
CD 15/CD30	IgG	Ubiquitin
CDX-2	IgM	Uroplakin III
CEA	Inhibin	Vimentin
CEA poly	Kappa κ	WT-1
CERB-2	kappa/lambda	

<b>*** List of tested genes/markers</b>		
<b>name</b>	<b>name</b>	<b>name</b>
co-deletion 1p/19q	EBV	HER2-neu