

# Submission form

## Microbiology/Pathogen Detection

Business hours: Mon - Fri: 8:00 - 19:00, Sat: 9:00 - 13:00

Customer-No. / Barcode

PB 1810 DE-97668 Bad Kissingen  
Tel +49 971 72020 Fax +49 971 68546  
E-Mail: info@laboklin.com

**Clinic address:**

(Practice stamp or capital letters)

**Sample:**

- Urine / uroliths
- Faeces
- Scraping / hair
- Swab
- Aspirate
- Other

Name: \_\_\_\_\_

First name: \_\_\_\_\_

Street: \_\_\_\_\_

Postal code/city: \_\_\_\_\_

Fax/e-Mail: \_\_\_\_\_

Tel.: \_\_\_\_\_

**Owner's address:**

I agree to allow my data to be transmitted to and processed by Laboklin gmbH & Co. KG in order to fulfill this contract.  
I have read the information and details on the use of the data and my rights at <http://laboklin.com/dataprotection>.

(Signature) \_\_\_\_\_

VAT-No: \_\_\_\_\_

Fax/e-Mail: \_\_\_\_\_

Date and signature: \_\_\_\_\_

Courier

Dog

Cat

Horse

Other: \_\_\_\_\_

Name: \_\_\_\_\_

Sex:  F  M  F.N.  M.N.

Breed: \_\_\_\_\_

Patient-ID: \_\_\_\_\_

Date of sampling: \_\_\_\_\_

Previous Lab-No.: \_\_\_\_\_

Date of birth: \_\_\_\_\_

### Bacteriology

#### 1. Swabs/Aspirate/Milk

- 158** Bacteriology & Mycology TM,GW
- 150** Bacteriology (aerobes) TM,GW
- 2157** Mycology TM,GW
- 160** Milk Examination (bovine) Mi,1/4
- 3160** Milk Examination (bovine) Mi,4/4
- 165** Detection of Anaerobes TM,GW

Antibiogram (fixed price, if applicable)

Antibiogram Anaerobes

Location sampled: \_\_\_\_\_

### 2. Skin / Hair

- 1156** Bacteriology & Mycology HA,HT
- 150** Bacteriology (aerobes) HA,HT
- 151** Mycology HA,HT  
(dermatophytes and yeasts)
- 2175** Dermatophilus congolensis HA,K
- 6489** Dermatophytes (PCR) HA,HT,K
- 2109** Trichogram HA
- 174** Ectoparasites HA,HT
- 8577** Demodex (dog, cat) (PCR) HT  
(semiquantitative)
- 8178** Sarcoptes canis (PCR) HT

Antibiogram (fixed price, if applicable)

### 3. Urine

- 2007** Urinalysis Incl. Sediment H/5ml
- 161** Bacteriological Culture H/1ml

Antibiogram (fixed price, if applicable)

### 4. Reproductive Fitness Horse

- 184** Reproductive Fitness TM  
(per swab)
- 194** Reproductive Fitness and Mycology TM  
(per swab)
- 158** CEM TM  
(per swab)
- 159** Reproductive Fitness + CEM 2x1  
(per swab)
- 8229** Tayl. equigenitalis (PCR) TM,Sp
- 8550** CEM-PCR-Profile (stallion) 3xTM  
(3 locations: penile sheath, urethra, fossa glandis)
- 8554** CEM-PCR-Profile (mare) 2xTM  
(2 locations: fossa clitoridis, sinus clitoridis)

### Maldigestion and Diarrhoea Microbiology

- 149** (3/4 filled stool sample container)
- 1167** Large Faecal Profile (dog, cat, horse)  
(bacteriology and mycology, salmonella, gas producers, pH, Clostridium perfringens enterotoxin, Clostridium difficile toxin A and B, endoparasites)
- 167** Small Faecal Profile (dog, cat, horse)  
(bacteriology and mycology, salmonella, gas producers, pH)
- 8168** Diarrhoea Pathogens Dog (PCR) FA  
(coronavirus, parvovirus, circovirus, giardia, cryptosporidia)
- 8168** Diarrhoea Pathogens Cat (PCR) FA  
(coronavirus, Tritrichomonas foetus, giardia, parvovirus, cryptosporidia)
- 1662** Puppy Faecal Profile (dog, cat)  
(bacteriology and mycology, salmonella, gas producers, pH, endoparasites incl. protozoa, parvovirus)
- 154** Virological Faecal Profile (EIA) (dog, cat)  
(parvo-, rota-, coronavirus)
- 1504** Faecal Profile BARF (salmonella, yersinia, campylobacter, listeria, endoparasites)
- 1507** Faecal Profile Pathogenic (salmonella, yersinia, campylobacter, enteropathogenic E.coli (EHEC, EPEC, ETEC))

### Endoparasitology

- 149** Endoparasites (flotation and sedimentation)
- 1162** Parasites Profile Cat (endoparasites, giardia (EIA), PCR: Tritrichomonas foetus)
- 1183** Parasites Profile Horse (flotation, sedimentation, modified McMaster)
- 2632** Modified McMaster (egg count per gram of feces)
- 585** Baermann Test (lungworm larvae)
- 8261** Angiostrongylus vasorum (dog) (PCR) EB,BAL,FA
- 185** Giardia spp.-Ag (EIA)
- 8340** Giardia (PCR)
- 187** Cryptosporidia Ag (EIA)
- 2082** Mammals Cryptosporidia Ag (IFAT)
- 8416** Reptiles Cryptosporidia (PCR) FA,MSP
- 8103** Toxoplasma gondii FA/LQ,AM (PCR)
- 8999** Tritrichomonas foetus FA (PCR)
- 8668** Trichomonas (bird) (PCR) A

### Virology (EIA)

- 2172** Parvovirus (dog, cat)
- 172** Rotavirus (further viruses please refer to PCR assays)

### Special Microbiological Tests

- 1725** Extended Antibiogram
- 1070** Aromatogram
- 2217** MRSA Differentiation (in addition to bacteriological testing)
- 2210** MRSP Differentiation (in addition to bacteriological testing)
- 2218** ESBL Differentiation (in addition to bacteriological testing)
- 2410** Nocardia/Actinomyces TM
- 110** Blood Culture (aerobes and anaerobes)

Antibiograms are carried out routinely according to the clinical relevance, unless you specifically state that this should not be done:

**2202** I do not require an antibiogram



We are at your disposal - Feel free to call us!

Sample material: A=swab (without medium for PCR), AM=abort mat., AS=fascites, B=bees, BAL=bronchoalveolar lavage, BL=bee larvae, BS=blood smear, CB=citrate plasma, EB=EDTA blood, EP=EDTA plasma, F=feather, FA=faeces, GW=tissue, H=urine, HA=hairs, HB=heparin blood, HP=heparin plasma, HS=uroolith, HT=skin, K=scurf, KM=bone marrow, L=liver, Ln=lymph node, LQ=CSF, M=spleen, Mi=milk, MH=morning urine, MSP=gastric lavage, NaFB=sodium fluoride blood, NSP=nasal lavage, S=serum, SP=sperm, SV=synovia, TaM=tank milk, TM=swab with medium, TSP=tracheal lavage, V=vomit, Z=tick, \*partnerlab, l=cooled

## Maldigestion / Malabsorption

3012	Pancreas Elastase (dog)	
119	Chymotrypsin (cat)	
153	Microscopical Nutritive Digestion (dog, cat)	
61	Bile Acids	
1400	Particle Size (horse)	

## Inflammatory/Exsudative Processes

7002	Albumine and Globulins	
444	Chemical Detection of Blood alpha-1-Antitrypsin	
1235	Calprotectin (dog) (suspected IBD)	
290		

## Single Determinations

189	Clostridium difficile (toxin A + B)	
188	Clostridium perfringens enterotoxin	
1508	Yersinia and Campylobacter	
175	Salmonella and Shigella	
2176	Macrorhabdus ornithogaster (microscopical)	
2177	Mycobacteria (microscopic detection of acid-fast rods)	
	Serological Differentiation (if necessary in addition to bacteriological testing)	

## Further PCR-Profiles

### 1. Canine

8339	Anaemia Small (Anaplasma phagocytophilum, babesia)	EB
8074	Anaemia Vector-borne (babesia, Ehrlichia canis, A. phagocytophilum, haemotropic mycoplasma)	EB
8580	Eye (CHV, chlamydia, mycoplasma)	A
8203	Neurology (protein, IgA, CRP, TBE-Ab, PCR: distemper virus, Neospora caninum, Toxoplasma gondii, Anaplasma phagocytophilum)	LQ
8500	Neurology Small (protein, PCR: distemper virus, Neospora caninum, Toxoplasma gondii)	LQ
8165	Reproduction (CHV, chlamydia, mycoplasma, Brucella canis)	A,AM
8163	Respiratory Large (CHV, CAV-2, CPiV, influenza A virus, distemper virus, Bord. bronchiseptica, mycoplasma)	A
8164	Respiratory Small (CAV-2, CPiV, mycoplasma)	A

## 2. Feline

8338	Eye (FHV, chlamydia, Mycoplasma felis)	A
8414	Neurology (coronavirus, Toxoplasma gondii, Bartonella henselae, bornavirus)	LQ
8165	Reproduction (FHV, chlamydia, Mycoplasma felis)	A,AM
8169	Respiratory I (FHV, FCV, chlamydia, Mycoplasma felis, Bordetella bronchiseptica)	A
8087	Respiratory II (FHV, FCV, chlamydia, Mycoplasma felis)	A
8167	Respiratory III (FCV, FHV, chlamydia)	A
8045	Respiratory IV (FHV, FCV)	A

## 3. Equine

8334	Respiratory large (EHV1, EHV4, EVA, influenza A virus, Strep. equi equi / zoepidemicus)	A
8224	Respiratory (EHV1, EHV4, influenza A virus)	A
8225	Respiratory (foal) (EHV1, EHV4, influenza A virus, Rhodococcus equi)	A
8209	Eye (EHV2, EHV5)	A
8086	Uveitis (bornavirus, leptospira, EHV1, EHV4)	KW
8415	Abortion (EHV1, EHV4, EVA, leptospira)	AM,A

## 4. Small Mammals

8273	Respiratory (rabbit) (Bordetella bronchiseptica, chlamydia, toxin producing Pasteurella multocida)	A
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## 5. Other

8064	Tick I (borrelia, TBE-virus)	Z
8065	Tick II (borrelia, babesia, A. phagocytophilum, TBE-virus)	Z
8035	Tick III (A. phagocytophilum, A. platys, babesia, borrelia, Ehrlichia canis, Hepatozoon canis)	Z

## PCR - further single Assays

8398	Adenovirus 1 (HCC, dog)	EB,H,L
8095	Adenovirus 2 (CAV-2, dog)	A
8495	Adenoviruses (bird)	A
8182	Anaplasma phagocytophilum	EB,LQ,KM,SV,Z
8236	Anaplasma platys	EB,Z
8019	Babesia	EB,Z
8076	Bartonella henselae	EB,LQ
8162	Bordetella bronchiseptica	A
8517	Bornavirus (bird)	A
8343	Bornavirus (mammals)	LQ,EB
8010	Borrelia	HT,LQ,SV,Z
8238	BPV1/2 (Equine sarcoid)	HA,HT,K
8351	Brucella canis	A,EB,Sp,H,AM
8044	Calicivirus (FCV, cat)	A,EB
8004	Chlamydia	A,FA,AM

8161	Circovirus (dog)	FA,EB
8092	Circovirus (pigeon)	EB,F,A,FA
801	Circovirus (PFBF)	EB,F
8001	Coronav. (cat, qualitative)	FA/AS,LQ,EB
8282	Coronavirus (cat, quantitative)	FA
8025	Coronavirus (dog)	FA
8341	Coronavirus (horse)	FA
8489	Dermatophytes	HA,HT,K
8003	Distemper Virus (qualitative)	A,EB,LQ,H,FA
8085	Distemper Virus (dog, quantitative)	A
8112	EBHS-Virus (hare)	FA
8181	Ehrlichia canis	EB,KM,Z
8091	Encephalitozoon cuniculi	H,LQ
8230	Equine Arteritisv. (EVA)	A,Sp,EB
8043	FeLV	EB,KM
8268	FIV	EB
8078	FIV (quantitative)*	EB
8342	Francisella tularensis	A,Ln
8329	Helicobacter spp.	V
8089	Hepatozoon canis/felis	EB,Z
8667	Herpesviruses (bird)	EB,F,A,FA
8009	Herpesvirus (FHV, cat)	A,AM,EB
8509	Herpesvirus (CHV, dog)	A,AM,EB
8665	Herpesvirus 1+4 (horse)	A,AM,LQ,EB
8209	Herpesvirus 2+5 (horse)	A
8352	Herpesvirus 3 (horse)	A
8223	Influenza A Virus	A
8059	Lawsonia intracellularis	FA
8008	Leishmania (qualitative)	A,KM,Ln,HT,EB
8234	Leishmania (dog, quantitative)	EB,KM
8031	Leptospira	H+EB,AM
8101	Microfilaria (qualitative)	EB
8083	Microfilaria (dog, quantitative)	EB
8173	Myc. gallisept./synoviae	A,FA
8189	Mycoplasma pulmonis	A
8097	Mycoplasma (dog): mucous membrane	A,AM
870	haemotropic	EB
8082	Mycoplasma (cat): mucous membrane	A,AM
8511	haemotropic	EB
	(incl. species-diff)	
8496	Myxoma Virus (rabbit)	A
8029	Neospora caninum	FA/LQ
8190	Papillomavirus (dog, cat)	HT
8096	Parainfluenzav. (CPiV, dog)	A
8390	Parvovirus (Aleutian) (ferret)	A,FA,EB
8024	Parvovirus (dog, cat, qualitative)	FA,EB
8084	Parvovirus (dog, quantitative)	FA
8426	Past. multocida (toxicogenic)	A
802	Polyomavirus (bird)	EB,F
8177	Pox (Avipoxvirus)	K
8055	Pox (Orthopoxvirus)	K
8534	Reovirus (bird)	A,LSP,GW
8518	RHDV 1+2 (rabbit)	A,EB,FA,H
8102	Rhodococcus equi	A,FA
8060	Salmonella	FA
8586	Strep. equi equi (strangles)	A,Ln
8171	Streptococcus equi equi / zoepidemicus	A,Ln
8021	Tick-borne Encephalitis V.	LQ,SZ
8114	Treponema paraluisicuniculi	GW,A

For further tests, see our submission forms Birds/Small Mammals, Reptiles, Equines, Farm Animals or upon request.

## Autovaccine / Herd Specific Vaccines

Please include a veterinary prescription together with your order. Delivery time is about 3 weeks to the veterinary home pharmacy.

155	Autovaccine (in addition to bacteriological examination, oral or injection vaccine, plus shipment fee)
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1550	Combination of Autovaccines (in addition to bacteriological examination, oral + injection vaccine, plus shipment fee)
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Supply Order:		Submission forms:	
1	Serum tubes	114	General
2	Citrate tubes	150	Allergy
3	EDTA tubes	120	Mibi
3a	Heparin tubes	130	Genetics Dog
4	NaFI tubes	140	Genetics Cat
10	Envelopes	180	Genetics Equine
6	Swabs with transp.medium	180	Hygiene
6a	Swabs without transp.med.	150	Farm Animal
6b	Container for swabs	120	Pathology
12	Cover for slides	130	Equine
11	Container for tubes	140	Reptiles
80	Barcodes	210	Birds and Small Mammals
14	Histology containers (small)		
14a	Histology containers (large)		
5	Faecal containers		
7	Urine containers		
18	Eppendorf tubes		

## General Business Conditions:

Prices in EUR ex. VAT / All statements according to our conditions / All terms and prices are subject to change.

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