

# Submission form

## Microbiology/Pathogen Detection

# LABOKLIN

LABOR FÜR KLINISCHE DIAGNOSTIK GMBH & CO. KG

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/Email:

Tel.:

Owner's address:

Your personal data will be used to process your order according to our terms for the use of data.

You can find these terms as well as information on your rights at <http://laboklin.com/dataprotection>.

(Signature)

VAT-No :

Fax/Email:

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/Aspirates

<sup>158</sup> Bacteriology (aerobic) + Mycology TM,GW

<sup>1063</sup> Bacteriology (aerobic + anaerobic) TM,GW

<sup>150</sup> Bacteriology (aerobic) TM,GW

<sup>165</sup> Detection of Anaerobes incl. Antibiogram TM,GW

<sup>2153</sup> Mycology TM,GW

Antibiogram (fixed price, if applicable)

Location sampled:

#### 2. Skin / Hair

<sup>1156</sup> Bacteriology (aerobic) + Mycology HA,HT

<sup>150</sup> Bacteriology (aerobic) HA,HT

<sup>151</sup> Mycology HA,HT

(dermatophytes and yeasts)

<sup>8489</sup> Dermatophytes (PCR) HA,HT,K

<sup>2175</sup> Dermatophilus congolensis HA,K

<sup>2109</sup> Trichogram HA

<sup>174</sup> Ectoparasites HA,HT

<sup>8577</sup> Demodex (dog, cat) (PCR) HT

<sup>8178</sup> Sarcoptes canis (PCR) HT

#### 3. Urine

<sup>1261</sup> Urinalysis/Sediment + Bacteriological Culture H/6ml

<sup>2001</sup> Urinalysis incl. Sediment H/5ml

<sup>161</sup> Bacteriological Culture H/1ml

#### 4. Reproductive Fitness Horse

<sup>184</sup> Reproductive Fitness TM

(per swab)

<sup>194</sup> Reproductive Fitness + Mycology TM

(per swab)

<sup>158</sup> CEM (per swab) TM

<sup>159</sup> Reproductive Fitness + CEM 2xTM

(per swab)

<sup>8229</sup> Tayl. equigenitalis (PCR) TM,Sp

<sup>8550</sup> CEM-PCR-Profile (stallion) 3xTM

(3 locations: penile sheath, urethra, fossa glandis)

<sup>8554</sup> CEM-PCR-Profile (mare) 2xTM

(2 locations: fossa clitoridis, sinus clitoridis)

### Faecal Profiles

<sup>1167</sup> Large Faecal Profile (dog, cat, horse)

(bacteriology, mycology, salmonella, gas producers, Cl. perf. enterotoxin, Cl. diff. toxin A and B, endoparasites)

<sup>167</sup> Small Faecal Profile (dog, cat, horse)

(bacteriol., mycol., salmonella, gas producers)

<sup>1163</sup> Combi Faecal Profile (dog, cat)

(bacteriology incl. salmonella, mycology, gas producers, endoparasites, giardia EIA, cryptosporidia EIA)

<sup>1290</sup> Dysbiosis Profile (dog)

(key bacteria microbiom quantitativ, mycology, alpha-1-Antitrypsin, calprotectin, endoparasites)

<sup>8168</sup> Diarrhoea Pathogens Dog (PCR)<sup>FA</sup>

(corona-, parvo-, circovirus, giardia, cryptosporidia)

<sup>8168</sup> Diarrhoea Pathogens Cat (PCR) <sup>FA</sup>

(coronav., Tritrichomonas foetus, giardia, parvov., cryptosp.)

<sup>1682</sup> Puppy/Kitten Faecal Profile

(bacteriol., mycol., salmonella, gas producers, endoparasites, parvovirus)

<sup>154</sup> Virological Faecal Profile (EIA)

(parvo-, rota-, coronavirus)

<sup>1504</sup> BARF Faecal Profile

(salmonella, yersinia, campylobacter, listeria, endoparasites)

<sup>1507</sup> Faecal Profile Pathogenic

(salmonella, yersinia, campylobacter, pathogenic E.coli (EHEC, EPEC, ETEC))

<sup>8027</sup> Human Pathogenic Causes <sup>FA</sup>

of Diarrhoea (PCR)

(salmonella, Yersinia enterocolitica, Campylobacter jejuni)

<sup>1683</sup> Foal Faecal Profile

(bacteriol., mycol., salmonella, gas producers, endoparas., rotav., Cl. perfringens enterotoxin)

<sup>8631</sup> Foal Diarrhoea Pathogens (PCR)

(coronavirus, Law. intracellularis, Rhod. equi)

<sup>2170</sup> Rodent Faecal Profile + Endop.

(bacteriol., mycol., salmonella, endoparasites)

<sup>1177</sup> Ferret Faecal Profile + Endop.

(bacteriol., mycol., salmonella, endoparas., giardia EIA)

<sup>2186</sup> Avian Faecal Profile + Endop.

(bacteriology, mycology, salmonella, endoparasites)

<sup>166</sup> Avian Faecal Profile

(bacteriol., mycol., salmonella)

<sup>1175</sup> Pigeon Faecal Profile

(salmonella, endoparasites)

### Endoparasitology

<sup>149</sup> Endoparasites

(flotation and sedimentation)

<sup>1162</sup> Feline Endoparasite Profile

(endoparasites, giardia (EIA),

PCR: Tritrichomonas foetus)

<sup>1183</sup> Equine Endoparasite Profile

(flotation, sedimentation, modified McMaster)

<sup>2637</sup> Modified McMaster

(egg count per gram of feces)

<sup>585</sup> Baermann Test

(lungworm larvae)

<sup>8261</sup> Angiostrongylus <sup>EB,BAL,FA</sup>

vasorum (dog) (PCR)

<sup>185</sup> Giardia sp.-Ag (EIA)

<sup>8340</sup> Giardia (PCR) <sup>FA</sup>

<sup>187</sup> Cryptosporidia Ag (EIA)

<sup>8416</sup> Mammals

<sup>8103</sup> Cryptosporidia (PCR) <sup>FA,MSP</sup>

<sup>8999</sup> Toxoplasma (PCR) <sup>FA/LQ,AM</sup>

<sup>8668</sup> Tritrichomonas (PCR) <sup>FA</sup>

<sup>8668</sup> Trichomonas (bird) (PCR) <sup>A</sup>

### Virology (EIA)

<sup>2177</sup> Parvovirus (dog, cat)

<sup>172</sup> Rotavirus

(further viruses please refer to PCR assays)

### Special Microbiological Tests

<sup>1725</sup> Extended Antibiogram

<sup>1077</sup> Aromatogram Bacteria

<sup>1077</sup> Aromatogram Yeasts

<sup>2217</sup> MRSA Differentiation

(in addition to bacteriological testing)

<sup>2218</sup> ESBL Differentiation

(in addition to bacteriological testing)

<sup>2410</sup> Nocardia/Actinomycetes <sup>TM</sup>

<sup>110</sup> Blood Culture

(aerobic and anaerobic)

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

<sup>2207</sup> I do not require an antibiogram

Further requests, Case history:



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

Sample material: A=swab (without medium for PCR), AM=abort mat., AS=ascites, B=bees, BAL=bronchoalveolar lavage, BL=bee larvae, BS=blood smear, CB=citrate blood, CP=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

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## Maldigestion / Malabsorption

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

## Inflammatory/Exsudative Processes

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

## Single Determinations

189	Clostridium difficile (toxin A + B)	
188	Clostridium perfringens enterotoxin	
1508	Yersinia and Campylobacter	
175	Salmonella	
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

Tissue samples are also suitable for PCR assays, depending on the pathogen distribution.

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 with your order. Delivery time to your veterinary home pharmacy is about 3 weeks.

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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## 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

8415	Abortion (EHV1, EHV4, EVA, leptospira)	AM,A
8209	Eye (EHV2, EHV5)	A
8334	Respiratory Large (EHV1, EHV4, EHV5, influenza A virus, Strep. equi equi / zoonoepidemicus)	A
8224	Respiratory (EHV1, EHV4, influenza A virus)	A
8665	Respiratory Small (EHV1, EHV4)	A,EB
8225	Respiratory (foal) (EHV1, EHV4, influenza A virus, Rhodococcus equi)	A
8086	Uveitis (leptospira-Ab, PCR: leptospira, EHV1)	KW

## 4. Small Mammals

8273	Respiratory (rabbit) (Bordetella bronchiseptica, chlamydia, toxin producing Pasteurella multocida)	A
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 Assays

8388	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
8589	Campylobacter jejuni	FA
8052	Cand. Neohrllichia mikurensis	EB,Z

8004	Chlamydia	A,FA,AM
8161	Circovirus (dog)	FA,EB
801	Circovirus (PFBF)	EB,F
8001	Coronavirus (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
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
8356	Herpesv. 1 (EHV1, horse)	A,LQ,AM,EB
8357	Herpesv. 2 (EHV2, horse)	A
8352	Herpesv. 3 (EHV3, horse)	A
8358	Herpesv. 4 (EHV4, horse)	A,EB
8359	Herpesv. 5 (EHV5, horse)	A,EB
8223	Influenza A Virus	A
8059	Lawsonia intracellularis	FA
8008	Leishmania (qualitative)	A,KM,Ln,HT,EB
8234	Leishmania (dog, quantitative)	EB,KM
8031	Leptosira	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
570	haematropic	EB
8082	Mycoplasma (cat): mucous membrane	A,AM
8511	haematropic (incl. species-diff)	EB
8496	Myxoma Virus (rabbit)	A
8029	Neospora caninum	FA/LQ
8180	Papillomavirus (dog, cat)	HT
8096	Parainfluenzav. (CPiV, dog)	A
8024	Parvovirus (dog, cat, qualitative)	FA,EB
8084	Parvovirus (dog, quantitative)	FA
8426	Past. multocida (toxin producing)	A
802	Polyomavirus (bird)	EB,FA
8177	Pox (Avipoxvirus)	K
8085	Pox (Orthopoxvirus)	K
8518	RHDV 1+2 (rabbit)	A,EB,FA,H,L
8102	Rhodococcus equi	A,FA
8060	Salmonella	A
8586	Strep. equi equi (strangles)	A,Ln
8171	Streptococcus equi equi / zoonoepidemicus	A,Ln
8021	Tick-borne Encephalitis V. (TBE)	LQ,S,Z
8114	Treponema paraluis-cuniculi	K,A
8296	West Nile Virus	EB,LQ
8588	Yersinia enterocolitica	FA

<b>Supply Order:</b>		<b>Submission forms:</b>	
1 Serum tubes	6 Swabs with transp.medium	104 Histology containers (small)	180 Hygiene
2 Citrate tubes	6a Swabs without transp.med.	110 Faecal containers	150 Farm Animal
3 EDTA tubes	6b Container for swabs	7 Urine containers	120 Pathology
3a Heparin tubes	12 Cover for slides	18 Eppendorf tubes	130 Equine
4 NaFI tubes	11 Container for tubes		210 Genetics
10 Envelopes	80 Barcodes		

## General Business Conditions:

(Prices and conditions valid from July 1, 2019 to June 30, 2020)

All prices in Euro excl. VAT / All statements according to our conditions. See www.laboklin.com / All terms and prices are subject to change.

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