

**ANICON®**

**SAN®**  
VET



PORTFOLIO

**DIAGNOSTIC SERVICES  
PORTFOLIO**  
**SMALL RUMINANTS**



PORTFOLIO

# PATHOLOGY

Item-No.	Pathology
10001	Targeted sampling for bacteriology and/or PCR (per animal)
10004	Pathological-anatomical report (per animal)
10005	Pathological-histological investigation (per sample)
26590	Immunohistology (per sample)
29870	Processing and disposal of carcasses (per kg)

Item-No.	Material for sampling
27960	AniCard (per card)
28530	Monovette EDTA (per 50 tubes)
28540	Monovette Serum (per 50 tubes)
10417	NGS Sampling Kit (1 Set for 10 samples)
10418	NGS Sampling Kit (10 Sets for 100 samples)
28560	Reaction tube 1,5 ml (per 500 tubes)
28520	Tube 13 ml and plug (per 500 tubes)
28580	Salmonella-sampling swab (per 50 swabs)
28590	Boot/Sock swab sampling material (per 100 swabs)
10529	nBAL-teflon tube for bronchoalveolar lavage (reusable)
28550	Sampling beaker sterile (per 5 beaker)
29650	Sampling beaker with Formalin for pathology (per beaker)
15160	Fine swab (aluminium) with transport medium (bacteriology) (per 100 swabs)
12810	Fine swab (aluminium) without transport medium (bacteriology/PCR) (per 100 swabs)
19910	Swab (wooden) without transport medium (bacteriology) (per 100 swabs)
26780	Swab with preservative UTM agent (Mykoplasma or Virus culture) (per 50 swabs)
10432	Sampling Beaker with preservative UTM agent (Mykoplasma or Virus culture) (10 ml)
19930	Paper strips (ELISA) (per 100 strips)

Item-No.	Sample collection service
26870	Sample collection standard amount (small box 5 litre)*
26880	Sample collection standard amount (big box 30 litre)*

\* Delivery of these boxes on request.

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# SEROLOGY

Item-No.	Serology
29920	Bovine Virus Diarrhoe (BVDV)
10348	Brucellosis (ELISA)
10058	Caseous lymphadenitis (Pseudotuberculosis)
29960	Coxiella burnetti (Q-fever)
10531	IgG detection in colostrum/blood serum (ELISA)
10532	IgG detection in colostrum (refractometric)
29930	Liver fluke (Fasciola hepatica)
10003	Leptospira, pathogens (MAT)
10059	Maedi-Visna / Caprine Arthritis-Encephalitis (CAE)
29950	Mycobacterium avium ssp, paratuberculosis (Myc, ptbc,)
29940	Neospora caninum
29970	Schmallenberg Virus (SBV)
29980	Toxoplasma gondii
29990	Pregnancy test (PAG)

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# MICROBIOLOGY

Item-No.	Mikrobiology & Microscopy
29840	Bacteriological culture (per swab)
29881	Clostridioides difficile culture
29882	Clostridium perfringens culture
29890	Mycoplasma spp. culture
29900	Salmonella spp. (cultural enrichment)
10002	Identification - MALDI-TOF MS
10055	Parasitological investigation (flot,, sedim,, Baermann tech,for lungworm larvae detection)
29850	Sensitivity testing (ADT, agar diffusion test)
29860	Sensitivity testing (MIC, minimum inhibitory concentration)

Item-No.	Characterisations & Typings of Bacteria
10015	Clostridoides difficile (toxin genes A & B PCR)**
10014	Clostridium perfringens (major & minor toxin genes PCR)**
10019	Dichelobacter nodosus Pathotypisierung (benigne vs. virulente Form) (PCR)**
10021	E. coli virulence factor genes (PCR)**
10277	Pasteurella multocida capsule typing (A, B, D, E, F)**
10028	Mannheimia haemolytica (serotype A1, A2/A5, A6) (PCR)**
12410	Salmonella typing (accord, Kauffmann-White-scheme)

\*\* Characterisation and typing PCRs are individually invoiced, They are not part of the PCR packages (rebate system).

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# MOLECULAR BIOLOGY

Item-No.	PCR Detection
10553	Anaplasma spp.*
10554	Babesia spp.*
10533	Bibersteinia trehalosi
10578	Bordetella parapertussis
10009	Bovine Virus Diarrhoe Virus (BVDV)
10011	Campylobacter spp. Screening (C. coli, C. jejuni, C. lari) (incl. cultural enrichment)*
10574	Campylobacter coli (incl. cultural enrichment)*
10575	Campylobacter jejuni (incl. cultural enrichment)*
10576	Campylobacter lari (incl. cultural enrichment)*
10012	Chlamydia spp.
10013	Chlamydia abortus
10536	Clostridium chauvoei
10537	Clostridium novyi
10538	Clostridium septicum
10016	Coxiella burnetii (Q-Fever)
10017	Cryptosporidium parvum
10018	Dichelobacter nodosus (Screening PCR)
10022	Erysipelothrix rhusiopathiae
10023	Histophilus somni
10024	Influenza D (IVD)
10349	Klebsiella spp.
10025	Klebsiella pneumoniae
10026	Leptospira spp, (pathogenic L.)*
10027	Listeria monocytogenes (incl, cultural enrichment)*
10539	Foot and Mouth Disease (FMD)
10287	Mannheimia haemolytica (Screening PCR)
10555	Moraxella spp.*
10033	Mycobacterium avium ssp, paratuberculosis (Myc, ptbc,)
10034	Mycoplasma spp.
10032	Mycoplasma ovipneumoniae
10582	Mycoplasma ovis*
10035	Neospora caninum
10036	Ovine Pulmonary Adenomatosis (OPA)
10038	Parainfluenza 3 (PI-3)

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# MOLECULAR BIOLOGY

Item-No.	PCR Detection (continuation)
10276	Pasteurella multocida (Screening PCR)
10039	Rotavirus A (RVA)
10041	Salmonella spp. (incl. cultural enrichment)*
10042	Schmallenberg Virus (SBV)*
10043	Toxoplasma gondii

\* These detection PCRs are not part of the PCR packages (rebate system)

Item-No.	PCR packages (rebate system)
10044	PCR package ruminants (2 parameter)
10045	PCR package ruminants (3 parameter)
10046	PCR package ruminants (4 parameter)
10047	PCR package ruminants (5 parameter)
10048	PCR package ruminants (6 parameter)
10049	PCR package ruminants (7 parameter)
10051	PCR package ruminants (8 parameter)
10052	PCR package ruminants (9 parameter)
10345	PCR package ruminants (10 parameter)
10345	PCR package ruminants (11 parameter)
10345	PCR package ruminants (12 parameter)

\* These detection PCRs are not part of the PCR packages (rebate system)

Item-No.	Characterisations & Typings by PCR**
10015	Clostridoides difficile (toxin genes A & B PCR)**
10014	Clostridium perfringens (major & minor toxin genes PCR)**
10019	Dichelobacter nodosus pathotyping (benigne vs. virulent types) (PCR)**
10021	E. coli virulence factor genes (PCR)**
10277	Pasteurella multocida capsule typing (A, B, D, E, F)**
10028	Mannheimia haemolytica (serotype A1, A2/A5, A6) (PCR)**

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# MOLECULAR BIOLOGY

Item-No.	Sequencing
10778	16S rRNA-typing (sequencing)
10782	Microbiom NGS (16S rRNA)
10753	Pasteurella multocida MLST
10053	Rotavirus A (2 × VP)
10781	Whole genome sequencing of isolates (NGS)
10779	De Novo sequencing (NGS) of diagnostic samples

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# VIROLOGY

Item-No.	Virology
10057	Influenzavirus D (IVD) isolation in cell culture
10056	Rotavirus A (RVA) isolation in cell culture

## CONSULTING

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