

LADDL Serology Submission Guide

Test	Species	Method	Sample	Test Days	Specimen Info
Anaplasma marginale	Bovine	cELISA	serum	W F	.5-1 ml. Overnight on ice
Anaplasma phagocytophilum	Canine, Equine	IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Antinuclear Antibody		IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Aspergillus	All except Caprine	AGID	serum	M T W	.5-1 ml. Overnight on ice
Babesia canis	Canine	IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Bartonella henselae	Feline	IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Blastomyces	All except Caprine	AGID	serum	M T W	.5-1 ml. Overnight on ice
Bluetongue Virus		AGID	serum	M T W	.5-1 ml. Overnight on ice
Bovine Adenovirus Type 3	Bovine	ELISA	serum	W F	.5-1 ml. Overnight on ice
Bovine Herpesvirus Type 4	Bovine	ELISA	serum	W F	.5-1 ml. Overnight on ice
Bovine Leukemia Virus		ELISA	serum	W F	.5-1 ml. Overnight on ice
Bovine Respiratory Syncytial Virus	Bovine	ELISA	serum	W F	.5-1 ml. Overnight on ice
Bovine Viral Diarrhea	Bovine	ELISA	serum	W F	.5-1 ml. Overnight on ice
Brucella abortus	Bovine, Ovine, Porcine, Cervids	LA	serum	everyday	.5-1 ml. Overnight on ice
Brucella canis RSAT	Canine	LA	serum	everyday	.5-1 ml. Overnight on ice
Canine Distemper	Canine	IFA	serum/CSF	Tu Th	.5-1 ml. Overnight on ice
Canine Parvovirus	Canine	IFA	serum/CSF	Tu Th	.5-1 ml. Overnight on ice
Caprine Arthroencephalitis		ELISA	serum	W F	.5-1 ml. Overnight on ice
Clostridium difficile Toxin A/B		ELISA	feces	W F	frozen if shipped overnight
Clostridium perfringens + Toxins A, B, E		ELISA	feces/intestinal contents	W F	frozen if shipped overnight
Coccidioides	All except Caprine	AGID	serum	M T W	.5-1 ml. Overnight on ice
Cryptococcus	All except Caprine	ELISA	serum/CSF	M W F	.5-1 ml. Overnight on ice
Coomb's	Canine, Feline, Equine	HA	whole blood (cit/EDTA)	everyday	1-2 ml. Overnight on ice
Eastern Equine Encephalitis IgM	Equine	ELISA	serum/CSF	M Th	.5-1 ml. Overnight on ice
Ehrlichia canis	Canine	IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Epizootic Hemorrhagic Disease		AGID	serum	M T W	.5-1 ml. Overnight on ice
Equine Herpes Virus Type 1	Equine	IFA	serum/CSF	Tu Th	.5-1 ml. Overnight on ice
Feline Herpesvirus Type 1	Feline	IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Feline Immunodeficiency Virus	Feline	ELISA	serum, blood, plasma	W F	.5-1 ml. Overnight on ice
Feline Infectious Peritonitis Type 1	Feline	IFA	serum/thor. fl/abd. fl	T Th	.5-1 ml. Overnight on ice
Feline Leukemia	Feline	ELISA	serum, blood, plasma	W F	.5-1 ml. Overnight on ice
Histoplasma	All except Caprine	AGID	serum	M T W	.5-1 ml. Overnight on ice
IFA Endpoint Titer		IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Infectious Bovine Rhinotracheitis	Bovine	ELISA	serum	W F	.5-1 ml. Overnight on ice

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Leptospira - 6 serovars		MAT	serum	W	.5-1 ml. Overnight on ice
Lyme Disease	Canine, Equine	IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Mannheimia haemolytica	Bovine	ELISA	serum	W F	.5-1 ml. Overnight on ice
Mycobacterium avium (Johne's Disease)	Bovine, Caprine	ELISA	serum	W F	.5-1 ml. Overnight on ice
Mycoplasma bovis	Bovine	ELISA	serum	W F	.5-1 ml. Overnight on ice
Mycoplasma gallisepticum		LA	serum	everyday	.5-1 ml. Overnight on ice
Neorickettsia risticii	Equine	IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Ovine Progressive Pneumonia		ELISA	serum	W F	.5-1 ml. Overnight on ice
Parainfluenza Virus Type 3	Bovine	ELISA	serum	W F	.5-1 ml. Overnight on ice
Piroplasmosis Test	Equine	cELISA	serum	everyday	1-2 ml. Overnight on ice
Rheumatoid Factor	Canine	LA	serum	everyday	.5-1 ml. Overnight on ice
Rocky Mountain Spotted Fever	Canine	IFA	serum	Tu Th	.5-1 ml. Overnight on ice
Salmonella pullorum		LA	serum	everyday	.5-1 ml. Overnight on ice
Toxoplasma gondii (IgG or IgM)	Canine, Feline, Caprine	IFA	serum/CSF	Tu Th	.5-1 ml. Overnight on ice
West Nile Virus IgM	Equine	ELISA	serum/CSF	M Th	.5-1 ml. Overnight on ice

Important ----- Read Below

IFA tests: Specimens must be received before 5 PM the day prior to testing for Tuesday/Thursday results.

ELISA testing: Specimens must be received before 5 PM the day prior to testing for Wednesday/Friday results.

AGID tests: Results are reported on Thursday or Friday.

Coombs' tests: Specimens must be received before 1 PM for same day results.

Leptospira MAT tests: Specimens must be received before 5 PM on Tuesday for results on Wednesday. Serum or blood should be submitted in a red top tube. Samples received in a tiger top tube may be rejected as the components in the serum separator can effect the results.