

Serology Submission Guide

Test	Method	Sample	Test Days	Results	Specimen Info
Anaplasma marginale	LA	serum	MWF	same day	.5-1 ml. Overnight on ice
Anaplasma phagocytophilum	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Anaplasma platys	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Antinuclear Antibody	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Aspergillus	AGID	serum	W	next day	.5-1 ml. Overnight on ice
Babesia canis	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Bartonella henselae	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Blastomyces	AGID	serum	W	next day	.5-1 ml. Overnight on ice
Bluetongue Virus	AGID	serum	W	next day	.5-1 ml. Overnight on ice
Bovine Leukemia Virus	AGID	serum	W	1-2 days	.5-1 ml. Overnight on ice
Bovine Respiratory Syncytial Virus	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Bovine Viral Diarrhea	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Brucella abortus	LA	serum	MWF	same day	.5-1 ml. Overnight on ice
Brucella canis	LA	serum	MWF	same day	.5-1 ml. Overnight on ice
Canine Distemper	IFA	serum/CSF	TuTh	same day	.5-1 ml. Overnight on ice
Canine Parvovirus	IFA	serum/CSF	TuTh	same day	.5-1 ml. Overnight on ice
Caprine Arthroencephalitis	AGID	serum	W	1-2 days	.5-1 ml. Overnight on ice
Chlamydia psittaci	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Clostridium difficile Toxin A/B	ELISA	feces	WF	same day	frozen if shipped overnight
Coccidioides	AGID	serum	W	next day	.5-1 ml. Overnight on ice
Cryptococcus	ELISA	serum/CSF	MWF	same day	.5-1 ml. Overnight on ice
Coomb's	HA	whole blood (cit/EDTA)	everyday	same day	full tube. Overnight on ice
Eastern Equine Encephalitis	ELISA	serum/CSF		1-2 days	.5-1 ml. Overnight on ice
Ehrlichia canis	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Epizootic Hemorrhagic Disease	AGID	serum	W	next day	.5-1 ml. Overnight on ice
Equine Herpes Virus Type 1	IFA	serum/CSF	TuTh	same day	.5-1 ml. Overnight on ice
Equine Infectious Anemia -- VIROLOGY TEST					
Equine Viral Arteritis		serum/CSF	referral		
Feline Herpesvirus type 1	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Feline Immunodeficiency Virus	ELISA	serum, blood, plasma	MWF	same day	.5-1 ml. Overnight on ice
Feline Infectious Peritonitis Type 1	IFA	serum/thor. fl/abd. fl	TuTh	same day	.5-1 ml. Overnight on ice
Feline Leukemia	ELISA	serum, blood, plasma	MWF	same day	.5-1 ml. Overnight on ice
Foal IgG	ELISA	serum, whole blood	everyday	same day	.5-1 ml. Overnight on ice
Histoplasma	AGID	serum	W	next day	.5-1 ml. Overnight on ice
IFA Endpoint titer	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Infectious Bovine Rhinotracheitis	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Johne's Disease	ELISA	serum		2-3 days	.5-1 ml. Overnight on ice
Leptospira - 6 serovars	MAT	serum	W	same day	.5-1 ml. Overnight on ice
Lyme Disease	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Mycoplasma gallisepticum	LA	serum	MWF	same day	.5-1 ml. Overnight on ice
Neorickettsia risticii	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Ovine Progressive Pneumonia	AGID	serum	W	1-2 days	.5-1 ml. Overnight on ice
Parainfluenza Virus Type 3	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Rheumatoid Factor	LA	serum	MWF	same day	.5-1 ml. Overnight on ice
Rocky Mountain Spotted Fever	IFA	serum	TuTh	same day	.5-1 ml. Overnight on ice
Salmonella pullorum	LA	serum	MWF	same day	.5-1 ml. Overnight on ice
Serum Protein Electrophoresis	ELEC	serum		referral	
Toxoplasma gondii	IFA	serum/CSF	TuTh	same day	.5-1 ml. Overnight on ice
Urine Protein Electrophoresis	ELEC	urine		referral	
Venezuelan Equine Encephalitis	ELISA	serum/CSF		referral	
West Nile Virus	ELISA	serum/CSF		1-2 days	.5-1 ml. Overnight on ice
Western Equine Encephalitis	ELISA	serum/CSF		referral	
Western Equine Encephalitis IgM ELISA	ELISA	serum/CSF		referral	
West Nile Virus PCR -- MOL. DIAG. TEST					

****IgM antibody testing is available for all IFA tests, but must be specifically requested**

Important ----- READ BELOW

IFA tests begin promptly at 1:00 PM on Tuesday and Thursday. Results are reported later that day or the next morning.

All AGID tests are set up on Wednesday afternoon and reported on next day.

ELISA tests are run and reported on the day listed.

Leptospira tests are set up Wednesday morning before 11:00 AM and are read in the afternoon.

Direct Coombs test is run and reported the day it is received.

Note: This schedule is meant to be flexible. Some tests that, are ordinarily scheduled to be run twice a week may be run only once a week if the number of requests for that test is low. This is done to conserve reagents and hold down cost. If you have an emergency or you need to have a test run on a day when it is not ordinarily done, we will make every effort to accommodate that need.

Last Updated: April 2009