

## DIAGNOSTIC TEST LIST

AGENT/DISEASE	METHOD	SPECIMEN	QTY.
<i>Anaplasmosis</i> ( <i>Anaplasma phagocytophilum</i> )	IFA	Canine serum	0.5-1 ml
<i>Babesia canis</i>	IFA	Canine serum	0.5-1 ml
<i>Babesia gibsoni</i>	IFA	Canine serum	0.5-1 ml
<i>Brucella canis</i>	Slide agglutination, IFA	Canine serum	0.5-1 ml
<i>Brucella abortus</i>	Card/Slide/Tube agglutination	Serum	0.5-1ml
Chagas Disease ( <i>Trypanosoma cruzi</i> )	IFA	Canine serum	0.5-1 ml
<i>Ehrlichia canis</i>	IFA	Canine serum	0.5-1 ml
Equine infectious anemia	FA-ELISA, AGID	Equine serum	0.5-1 ml
Heartworm ( <i>Dirofiliara immitis</i> )	ELISA	Canine serum	0.5-1 ml
Leishmania	IFA - Leishmania donovani complex (Sligo strain Fox Hound, DD-8 Kala-Azar strain)	Canine	0.5-1 ml
Leptospirosis ( <i>Leptospira interrogans</i> )	Culture/Isolation ELISA (PanBio) human screen MAT (Microscopic Slide Agglutination Test)	Fresh urine < 2 hour Blood Serum	10-100 ml 1-2 ml 0.5-1 ml
Lyme Disease ( <i>Borrelia burgdorferi</i> )	IFA screen/titer, canine Canine Western Blot confirmation (Immunetics)	Serum	0.5-1 ml
Q Fever ( <i>Coxiella burnetii</i> )	IFA (Phase 1, 2 antigen)	Serum	0.5-1 ml
Rabies antibody	RFFIT-Rapid Fluorescent Focus Inhibition Test FAVN – Fluorescent Antibody Viral Neutralization Test	Human serum  Canine, Feline serum (Pet Travel)	0.5-1 ml
Rabies Virus Detection Rabies Virus Confirmation	Direct FA Mouse Neuroblastoma Cell Culture	Brain tissue 10% Brain suspension	Fresh
Rocky Mt. Spotted Fever Group, ( <i>Rickettsia rickettsii</i> )	IFA, canine	Serum	0.5-1 ml
Typhus Fever Group ( <i>Rickettsia typhi</i> )	IFA, canine	Serum	0.5-1 ml
Exportation Certification	Hawaii, Guam, New Zealand, Australia, England, Sweden, Japan etc...	Canine, feline serum	0.5-1 ml

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