



SEROLOGY FEE SCHEDULE

225-578-9777

LSU Diagnostics uses validated serological assays to detect antibodies or antigens as evidence of infectious disease in production and companion animals. Where available, endpoint titers are provided.

Pathogen, Test, Species	Sample	Code	Fee	Test Days
<u>AUTOIMMUNE DISEASES</u>				
Anti-Nuclear Antibody (IFA) <i>canine</i>	serum	SA001	\$44.00	T,TH
Coombs Direct (Agglutination) <i>canine, feline, equine</i>	blood citrate or EDTA	SA002	\$33.00	M-F
<u>BACTERIAL PATHOGENS</u>				
<i>Borrelia burgdorferi</i> - Lyme disease (IFA) <i>canine, equine</i>	serum	SB009	\$46.00	T,TH
<i>Brucella abortus</i> (RB agglutination, 1-5 specimens) <i>bovine, ovine, porcine, cervid, equine</i>	serum	SB012	\$15.00	M-F
<i>Brucella abortus</i> - Herd (Agglutination) - 6 or more, please contact the lab when submitting high volume			\$7.00	
<i>Brucella canis</i> (IFA) <i>canine</i>	serum	SB025	\$46.00	T,TH
<i>Clostridioides difficile</i> Toxin (ELISA) <i>Multi species-canine, bovine, caprine, equine, ovine</i>	feces	SB015	\$43.00	W
Enterotoxaemia - <i>Clostridium perfringens</i> Alpha, Beta and Epsilon Toxins (ELISA) <i>canine, bovine, caprine, equine, ovine, poultry</i> †(liquid intestinal contents, pericardial/peritoneal fluid)	†	SB016	\$44.00	W
<i>Ehrlichia canis</i> Antibody (IFA) <i>canine</i>	serum	SB017	\$46.00	T,TH
Leptospira Antibodies (6) (MAT) Includes <i>bratislava, pomona, ictero., canicola, grippo., and hardjo</i> . Additional species may be ordered below.	serum	SB020	\$34.00	W
Leptospira Antibodies (2) (MAT) Must be ordered with SB020. Includes species - <i>autumnalis and sejroe</i> .	serum	SB024	\$12.00	W
<i>Rickettsia rickettsii</i> , Rocky Mountain Spotted Fever (IFA) <i>canine</i>	serum	SB023	\$44.00	T,TH
<u>FUNGAL PATHOGENS</u>				
<i>Blastomyces</i> Antibody (AGID) <i>all species except caprine</i>	serum	SF026	\$42.00	M,T,W
<i>Cryptococcus</i> Antigen Endpoint (ELISA) <i>all species except caprine</i>	serum or CSF	SAG078	\$55.00	M,T,W
<i>Histoplasma</i> Antibody (AGID) <i>all species except caprine</i>	serum	SF028	\$43.00	M,T,W
<u>PARASITES</u>				
<i>Babesia canis</i> (IFA) <i>canine</i>	serum	SP032	\$55.00	T,TH
<u>Piroplasmosis</u>				
<i>Babesia caballi</i> (ELISA; In State) <i>equine</i>	serum	SP029	\$20.00	M-F
<i>Babesia caballi</i> (ELISA; Out of State) <i>equine</i>			\$22.00	M-F
<i>Theileria equi</i> (ELISA; In State) <i>equine</i>	serum	SP033	\$20.00	M-F
<i>Theileria equi</i> (ELISA; Out of State) <i>equine</i>			\$22.00	M-F

<i>Babesia Caballi</i> and <i>Theileria equi</i> (ELISA; In State) equine	serum	SP035	\$35.00	M-F
<i>Babesia Caballi</i> and <i>Theileria equi</i> (ELISA; Out of State) equine			\$40.00	M-F
Toxoplasma IgG (IFA) <i>feline, canine, caprine</i>	serum	SP040	\$44.00	T,TH
<u>VIRAL PATHOGENS</u>				
Bovine Leukemia Virus Antibody (ELISA) <i>bovine</i>	serum	SV042	\$25.00	M-F
Bluetongue virus (ELISA) <i>bovine, caprine, cervid, ovine</i>	serum	SV061	\$25.00	M-F
Canine Distemper Virus IgG, (IFA)	serum	SV045 G	\$47.00	T,TH
Canine Distemper Virus IgM (IFA)	serum	SV045 M	\$47.00	T,TH
Canine parvovirus (IFA)	serum	SV046	\$47.00	T,TH
Eastern Equine Encephalitis (EEE) IgM (Capture ELISA; In State)	serum	SV048	\$18.00	M,TH
EEE IgM (Capture ELISA; Out of State)			\$36.00	M,TH
Equine Infectious Anemia (ELISA)	serum	SV053	\$10.00	M-F
Feline Immunodeficiency Virus, FIV (LFIA)	serum	See panels		
Feline Infectious Peritonitis, FIP (IFA)	serum	SV056	\$44.00	T,TH
Feline Leukemia Virus, FeLV (LFIA)	serum	See panels		
West Nile IgM (Capture ELISA; In State)	serum	SV058	\$18.00	M,TH
West Nile IgM (Capture ELISA; Out of State)			\$36.00	M,TH
<u>MULTISCREEN PANELS *Please refer to individual tests for panel sample requirements and method.</u>				
Bovine Abortion Panel: <i>Leptospira</i> (6) and <i>Brucella abortus</i>	serum	SABP063	\$64.00	W
Canine Anemia/Thrombocytopenia Panel I: <i>Babesia canis</i> , <i>E. canis</i> , Antinuclear Antibody	serum	SABP064	\$110.00	T,TH
Canine Anemia/Thrombocytopenia Panel II: <i>Babesia canis</i> , <i>E. canis</i> , Antinuclear Antibody, Coombs	*	SABP065	\$132.00	T,TH
Canine Distemper/Canine Parvovirus Antibody Panel	serum	SABP066	\$77.00	T,TH
Canine Lameness Antibody Panel: <i>E. canis</i> , <i>Borellia</i> , Antinuclear Antibody	serum	SCLAP	\$100.00	T,TH
<i>Canine Systemic Fungal Panel: Blastomyces, Histoplasma, Cryptococcus</i>	*	SABP070	\$77.00	M-W
Feline Fever Panel: FeLV, FIV, FIP, <i>Histoplasma</i> , <i>Cryptococcus</i> , <i>Toxoplasma</i>	*	SABP073	\$209.00	M - TH
Feline Fungal/Hyperglobulinemia Panel: <i>Toxoplasma</i> IgG, Cryptococcal Antigen, <i>Histoplasma</i>	serum	SABP074	\$99.00	T,TH
Feline Leukemia Virus + Feline Immuno Deficiency Virus Panel (FeLV + FIV)	serum	SABP075	\$38.00	M - F
Tick Borne Disease Antibody Panel: <i>E. canis</i> , <i>Borreliosis</i> , <i>Babesia canis</i> , <i>Rickettsia rickettsii</i>	serum	SABP076	\$137.00	T-TH

Current as of 05/01/2024. Fees are subject to change. Call 225-578-9777 for questions.