

Foreign Animal Disease Diagnostic Testing -- Plum Island, NY

Procedure	Specimens	Shipping Preservative	FY 2013 User Fee	Est. Time for Results* (Days)	Comments
African horsesickness**					
IFA	Serum	Ice pack	\$23.25	1	Ten ml minimum
PCR	Blood, tissue	Ice pack	\$220.00	2	
VI	Blood, tissue	Ice pack	\$84.50	14	at least 10 mls. DO NOT FREEZE.
VN	Serum	Ice pack	\$25.75	4	Nine serotypes, user fee is per serotype
African swine fever**					
Ab ELISA	Serum	Ice pack	\$27.00	1	Five ml minimum
DFA	Tissue	Ice pack	\$11.00	1	
IFA	Serum	Ice pack	\$23.25	1	Five ml minimum
PCR	Blood, tissue	Ice pack	\$55.00	3	
VI	Blood, tissue	Ice pack	\$84.50	14-21	
Aino**					
VN	Serum	Ice pack	\$25.75	3	Five ml minimum
Akabane**					
VN	Serum	Ice pack	\$25.75	4	Five ml minimum
Bluetongue**					
CELISA	Serum	Ice pack	\$27.00	1	Five ml minimum.

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Bluetongue**					
PCR	Whole blood	Ice pack	\$55.00	2-3	
Bovine ephemeral fever**					
VI	Blood	Ice pack	\$84.50	14	
VN	Serum	Ice pack	\$25.75	3	five ml minimum
Bovine papular stomatitis					
PCR	Blood, tissue	Ice pack	\$220.00	2	
VI	Blood, tissue	Ice pack	\$84.50	6	
Brucella abortus (Imports only)					
CARD	Serum	Ice pack	\$8.25	1	five ml minimum
RIVANOL	Serum	Ice pack	\$7.75	1	five ml minimum
Classical swine fever**					
Ab ELISA	Serum	Ice pack	\$27.00	2	five ml minimum
IHC ABC	Tissue	Ice pack	\$94.25	2	
IP	Serum	Ice pack	\$18.25	1	five ml minimum
IPVN	Serum	Ice pack	\$25.75	5	five ml minimum
PCR	Blood, tissue	Ice pack	\$55.00	1	
VI	Blood, tissue	Ice pack	\$84.50	4	

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Contagious agalactia**					
MI	Varies	Ice pack	\$55.00	14	Contact Lab for details 631-323-3256
Contagious bovine pleuropneumonia**					
MI	Varies	Ice pack	\$55.00	14	Contact lab for details (631) 323-3256
PCR	Varies	Ice pack	\$220.00	3	Contact lab for details (631) 323-3256
Contagious caprine pleuropneumonia**					
MI	Varies	Ice pack	\$55.00	14	Use brain-heart infusion or tris buffered-tryptose broth media
PCR	Varies	Ice pack	\$220.00	3	Contact lab for details (631) 323-3256
Contagious ecthyma					
PCR	Tissue, scab	Ice pack	\$220.00	2	
VI	Tissue, scab	Ice pack	\$84.50	6	
Electron microscopy					
EM	Varies	Ice pack	\$220.00	1	Tissue culture isolates, lesions, tissues
Epizootic hemorrhagic disease**					
Ab AGID	Serum	Ice pack	\$31.00	2	Five ml minimum
PCR	Blood, tissue	Ice pack	\$55.00	2	
VN	Serum	Ice pack	\$25.75	7	Four serotypes, some exotic, user fee is per serotype
Foot-and-mouth disease**					
3ABC ELISA	Serum	Ice pack	\$27.00	2	Five ml minimum

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Foot-and-mouth disease**					
Ab VIAA	Serum	Ice pack	\$31.00	2	Five ml minimum
Ag ELISA	Tissue, fluid	Ice pack	\$27.00	1	Vesicular Epithelium, fluid, swab
PCR	Tissue, swab	Ice pack	\$55.00	1	Vesicular Epithelium, fluid, swab
VI	Probang	Ice pack	\$88.25	6	Oesophageal/pharyngeal sample
VI	Various	Ice pack	\$84.50	6	Vesicular Epithelium, fluid, swab
VN	Serum	Ice pack	\$25.75	3	Seven serotypes, user fee per serotype
Gamma irradiation					
Sterile	Varies	Varies	\$1,923.00	7	Contact Laboratory for details 631-323-3256
Heartwater** (Imports only)					
Brain Smear	Brain	Ice pack	\$31.00	1	
IFA	Serum	Ice pack	\$23.25	1	Five ml minimum
PCR	Blood, tissue	Ice pack	\$220.00	2	Ten ml Heparinized blood, DO NOT FREEZE
Histopathology					
Fixed tissue	Formalin	Varies	\$220.00	2-3	Formalin fixed, -paraffin-embedded tissue blocks
Ibaraki** (Imports only)					
VN	Serum	Ice pack	\$25.75	7	

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Lumpy skin disease**					
PCR	Blood, tissue	Ice pack	\$55.00	2	
VI	Blood, tissue	Ice pack	\$84.50	14	
VN	Serum	Ice pack	\$25.75	7	Five ml minimum
Malignant catarrhal fever					
IP	Serum	Ice pack	\$18.25	2	AHV-1 is a FAD (Notify state veterinarian/Federal Veterinarian)
PCR	Blood, tissue	Ice pack	\$220.00	3	
Pestes des petits ruminants**					
PCR	Blood, tissue	Ice pack	\$220.00	3	
VI	Blood, tissue, swab	Ice pack	\$84.50	14	
VN	Serum	Ice pack	\$25.75	7	Five ml minimum
Porcine reproductive and respiratory syndrome					
Ab ELISA	Serum	Ice pack	\$27.00	2	Five ml minimum
PCR	Blood, tissue	Ice pack	\$220.00	2	
VI	Blood, tissue	Ice pack	\$84.50	14	

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Pseudorabies					
Ab ELISA	Serum	Ice pack	\$27.00	1	Five ml minimum
Rabbit hemorrhagic disease of rabbits					
Ab ELISA	Serum	Ice pack	\$27.00	1	Five ml minimum
Ag ELISA	Tissue	Ice pack	\$27.00	2	Five ml minimum
PCR	Tissue	Ice pack	\$220.00	3	
Rift valley fever**					
Ab ELISA	Serum	Ice pack	\$27.00	1	Five ml minimum
Rinderpest**					
PCR	Tissue, blood	Ice pack	\$55.00	2	
VI	Tissue, blood	Ice pack	\$84.50	14	
Safety test					
SAFETY	Varies	Varies	\$4,345.75	21-28	in-vivo safety test of biological material to rule out select agents. Contact lab for details-631-323-3322
Sheep and goat pox**					
PCR	Tissue, blood	Ice pack	\$55.00	2	
VI	Lesion	Ice pack	\$84.50	14	Biopsy of skin or respiratory lesion
VN	Serum	Ice pack	\$25.75	7	Five ml minimum
Swine vesicular disease**					
Ab ELISA	Serum	Ice pack	\$27.00	1	Five ml minimum

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Swine vesicular disease**					
Ag ELISA	Tissue, fluid	Ice pack	\$27.00	1	Vesicular epithelium or fluid
PCR	Blood , tissue, swab	Ice pack	\$220.00	2	
VI	Blood, tissue, swab	Ice pack	\$84.50	6	
VN	Serum	Ice pack	\$25.75	3	Five ml minimum. Submission of paired serum samples.
Teschovirus encephalomyelitis					
PCR	Tissue	Ice pack	\$220.00	3	
VI	Tissue	Ice pack	\$84.50	14	
VN	Serum	Ice pack	\$25.75	5	Five ml minimum-Contact lab for details (631) 323-3256.
Trypanosomiasis**					
IFA	Serum	Ice pack	\$23.25	1	Trypanosoma vivax
Vesicular exanthema of swine**					
IFA	Serum	Ice pack	\$23.25	1	five ml min. 13 serotypes (VES), 16 serotypes for SanMiguel Sea lion virus, user fee is per serotype
VI	Tissue	Ice pack	\$84.50	6	
Vesicular stomatitis**					
Ab ELISA	Serum	Ice pack	\$27.00	1	Five ml minimum

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Vesicular stomatitis**					
Ag ELISA	Vesicular fluid	Ice pack	\$27.00	1	Five ml minimum
CF Ab	Serum, fluid	Ice pack	\$33.00	1	Four serotypes, user fee is per serotype
PCR	Swab	Ice pack	\$55.00	1	
VI	Blood, tissue	Ice pack	\$84.50	6	
VN	Serum	Ice pack	\$25.75	3	Four serotypes, some exotic. User fee is per serotype.

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