

Testing Lab:	Kord Animal Health Diagnostic Laboratory (KAHDL)	Client:	Mineral Wells Animal Clinic
Case Coordinator:	Jamie Thompson		1116 Volunteer Dr
Date Received:	04/17/2024	Owner:	Paris, TN 38242
Report Date:	04/22/2024	Veterinarian:	Mary Curtis
Number in Group:	35		Dr. Carter Arnold

FINAL REPORT

Medical History: Medical history on file

IMMUNOLOGY

Summary: Caprine Arthritis Encephalitis-ELISA :: Result

Total Tested	35
Negative	35

Summary: Johne's (Caprine)- ELISA :: Result

Total Tested	35
Negative	34
POSITIVE	1

Test: Caprine Arthritis Encephalitis-ELISA ¹

Animals::Specimens	Collection Date	Result	Comment
01 :: Serum	04/16/2024	Negative	
02 :: Serum	04/16/2024	Negative	
03 :: Serum	04/16/2024	Negative	
04 :: Serum	04/16/2024	Negative	
05 :: Serum	04/16/2024	Negative	
06 :: Serum	04/16/2024	Negative	
07 :: Serum	04/16/2024	Negative	
08 :: Serum	04/16/2024	Negative	
09 :: Serum	04/16/2024	Negative	
10 :: Serum	04/16/2024	Negative	
11 :: Serum	04/16/2024	Negative	
12 :: Serum	04/16/2024	Negative	
13 :: Serum	04/16/2024	Negative	
14 :: Serum	04/16/2024	Negative	
15 :: Serum	04/16/2024	Negative	

Animals::Specimens	Collection Date	Result	Comment
16 :: Serum	04/16/2024	Negative	
17 :: Serum	04/16/2024	Negative	
18 :: Serum	04/16/2024	Negative	
19 :: Serum	04/16/2024	Negative	
20 :: Serum	04/16/2024	Negative	
21 :: Serum	04/16/2024	Negative	
22 :: Serum	04/16/2024	Negative	
23 :: Serum	04/16/2024	Negative	
24 :: Serum	04/16/2024	Negative	
25 :: Serum	04/16/2024	Negative	
26 :: Serum	04/16/2024	Negative	
27 :: Serum	04/16/2024	Negative	
28 :: Serum	04/16/2024	Negative	
29 :: Serum	04/16/2024	Negative	
30 :: Serum	04/16/2024	Negative	
31 :: Serum	04/16/2024	Negative	
32 :: Serum	04/16/2024	Negative	
33 :: Serum	04/16/2024	Negative	
34 :: Serum	04/16/2024	Negative	
35 :: Serum	04/16/2024	Negative	

Footnotes

1: KAHDL IM SOP-25 Caprine arthritis Encephalitis (CAE) or Ovine Progressive Pneumonia (OPP) cELISA

Test: Johne's (Caprine)- ELISA ²

Animals::Specimens	Collection Date	Result	S/P	Comment
01 :: Serum	04/16/2024	Negative		
02 :: Serum	04/16/2024	Negative		
03 :: Serum	04/16/2024	Negative		
04 :: Serum	04/16/2024	Negative		
05 :: Serum	04/16/2024	Negative		
06 :: Serum	04/16/2024	Negative		
07 :: Serum	04/16/2024	Negative		
08 :: Serum	04/16/2024	Negative		

Animals::Specimens	Collection Date	Result	S/P	Comment
09 :: Serum	04/16/2024	Negative		
10 :: Serum	04/16/2024	Negative		
11 :: Serum	04/16/2024	Negative		
12 :: Serum	04/16/2024	Negative		
13 :: Serum	04/16/2024	Negative		
14 :: Serum	04/16/2024	Negative		
15 :: Serum	04/16/2024	Negative		
16 :: Serum	04/16/2024	Negative		
17 :: Serum	04/16/2024	Negative		
18 :: Serum	04/16/2024	Negative		
19 :: Serum	04/16/2024	Negative		
20 :: Serum	04/16/2024	Negative		
21 :: Serum	04/16/2024	Negative		
22 :: Serum	04/16/2024	Negative		
23 :: Serum	04/16/2024	Negative		
24 :: Serum	04/16/2024	Negative		
25 :: Serum	04/16/2024	Negative		
26 :: Serum	04/16/2024	Negative		
27 :: Serum	04/16/2024	Negative		
28 :: Serum	04/16/2024	Negative		
29 :: Serum	04/16/2024	Negative		
30 :: Serum	04/16/2024	Negative		
31 :: Serum	04/16/2024	Negative		
32 :: Serum	04/16/2024	POSITIVE	0.981	
33 :: Serum	04/16/2024	Negative		
34 :: Serum	04/16/2024	Negative		
35 :: Serum	04/16/2024	Negative		

Footnotes

- 2:** Johne's Disease ELISA
Caprine serum samples with sample-to-positive (S/P) ratios <0.800 are classified as negative for antibodies against Mycobacterium avium ssp paratuberculosis (MAP [Johne's Disease]). Caprine serum samples with S/P ratios of >=0.800 are classified as positive for MAP antibodies. As S/P values increase so does the likelihood of the animal having Johne's disease.

Detection of the organism in the feces can substantiate clinical findings and serologic results. The Kord Laboratory offers PCR testing on feces for detection of MAP. Contact the laboratory regarding fecal submissions.

KAHDL IM SOP-28 Johne's Disease (*Mycobacterium avium subspecies paratuberculosis*) Antibody ELISA Test

Test: Test Not Performed

Animals::Specimens Collection Date Comment

01 :: Serum 04/16/2024 Serological testing for Caseous Lymphadenitis is not available at this laboratory.

Authorized by: Jamie Thompson
Microbiologist 3

SEROLOGY/PARASITOLOGY

Test: Q-Fever ELISA ³

Animals::Specimens	Collection Date	Result	S/P	Comment
01 :: Serum	04/16/2024	Negative		
02 :: Serum	04/16/2024	Negative		
03 :: Serum	04/16/2024	Negative		
04 :: Serum	04/16/2024	Negative		
05 :: Serum	04/16/2024	Negative		
06 :: Serum	04/16/2024	Negative		
07 :: Serum	04/16/2024	Negative		
08 :: Serum	04/16/2024	Negative		
09 :: Serum	04/16/2024	Negative		
10 :: Serum	04/16/2024	Negative		
11 :: Serum	04/16/2024	Negative		
12 :: Serum	04/16/2024	Negative		
13 :: Serum	04/16/2024	Negative		
14 :: Serum	04/16/2024	Negative		
15 :: Serum	04/16/2024	Negative		
16 :: Serum	04/16/2024	Negative		
17 :: Serum	04/16/2024	Negative		

Animals::Specimens	Collection Date	Result	S/P	Comment
18 :: Serum	04/16/2024	Negative		
19 :: Serum	04/16/2024	Negative		
20 :: Serum	04/16/2024	Negative		
21 :: Serum	04/16/2024	Negative		
22 :: Serum	04/16/2024	Negative		
23 :: Serum	04/16/2024	Negative		
24 :: Serum	04/16/2024	Negative		
25 :: Serum	04/16/2024	Negative		
26 :: Serum	04/16/2024	Negative		
27 :: Serum	04/16/2024	Negative		
28 :: Serum	04/16/2024	Negative		
29 :: Serum	04/16/2024	Negative		
30 :: Serum	04/16/2024	Negative		
31 :: Serum	04/16/2024	Negative		
32 :: Serum	04/16/2024	Negative		
33 :: Serum	04/16/2024	Negative		
34 :: Serum	04/16/2024	Negative		
35 :: Serum	04/16/2024	Negative		

Footnotes

3: S/P values greater than 30% and less than 40% are **Suspect**. S/P values greater than 40% are **Positive**.

KAHDL SP SOP-16 Q-Fever (Coxiella Burnetii) Antibody Test - IDEXX

Authorized by: Jamie Thompson
Microbiologist 3

Notice: The Kord Laboratory Use Guide is available at: www.tn.gov/agriculture/diagnostic

All laboratory activities related to this accession were performed between the Date Received and the Report Date, and the results shown above relate only to the items tested. This test report shall not be reproduced except in full without written approval of the laboratory.

Previous versions of this report

We have previously issued interim and/or final reports for this accession with the following names:

