## **Herd Health Diagnostics**

1205 SE Pro Mall Blvd. Ste. 109

Pullman, WA 99163 Phone: 509.715.1131

Email: amber@herdhealthdiagnostics.com Website: www.herdhealthdiagnostics.com

Fax: 509.402.2324

### **Report To**

**Heidi Brandt** 

Phone: 406.868.4662

Email: twindsfarm@gmail.com

**SRLV/ CAE Report** 

Log In #

031622006

**Date Received** 

Mar 16, 2022

Report Via: Email

# **Submitted By**

Heidi Brandt

391 N. Manchester Road Great Falls, MT 59404

**REPORT NOTES:** 

**Number of Samples Processed Report Date Animal Type** 

Mar 18, 2022 Goat

**Positive** Negative % Inhibition ≥ 35 % Inhibition < 35

Tube Number	Animal ID	% Inhibition in Test	Status
1	Jezebel	5.0	Negative
2	Paela	0.0	Negative
3	Encore	0.0	Negative
4	Raidne	1.0	Negative
5	Ovation	4.0	Negative
6	Kyanite	2.0	Negative
7	Matine	2.0	Negative
8	Ooolala	4.0	Negative
9	Lilikoi	6.0	Negative
10	Aquatic	6.0	Negative
11	Nefertiti	0.0	Negative

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## **Washington Animal Disease Diagnostic Lab**

P.O. Box 647034 Pullman, WA 99164-7034

**Telephone**: (509) 335-9696

Fax: (509) 335-7424

Case#: 2022-3968 Report Date: 03/22/22

Herd Health Diagnostics 1205 SE Pro Mall Blvd. Ste.109

Pullman, WA 99163

Submittal Date: 03/18/22 Species: Domestic Goat Age: Owner: LOG 031622006, Sex:

7windsfarm@gmail.com, Heidi Brandt

#### **Final Report:**

#### Serology- Reported on 03/22/22 Authorized by Claire Burbick, Section Head

Please see Serology test interpretation comments at end of report

Sample	Animal	Caseous
1 A Serum	Jezabel	Neg
2 A Serum	Paela	Neg
3 A Serum	Encore	Neg
4 A Serum	Raidne	Neg
5 A Serum	Ovation	Neg
6 A Serum	Kyanite	Neg
7 A Serum	Matine	Neg
8 A Serum	Ooolala	Neg
9 A Serum	Lilikai	Neg
10 A Serum	Aavatic	Neg
11 A Serum	Netevtiti	Neg

#### **Serology Test interpretation comments:**

Caseous Lymphadenitis SHI-testing.: SOP-SERO-33

Synergistic Hemolysin-Inhibition Test (SHI-test) measures the antibody response to the exotoxin of Corynebacterium pseudotuberculosis, the causative agent of caseous lymphadenitis in sheep and goats, and pigeon fever or breastbone fever in horses.

Titers of < 1:8 are considered negative. The predictive value of negative titers is enhanced if all herd mates also test negative. {Antibody negative results do not definitively rule out infection by C. pseudotuberculosis, therefore it is

recommended that all abscesses be cultured regardless of antibody status. Antibody negative animals with an abscess should be isolated from herd mates.}

Titers between 1:8 and 1:256 are interpreted as evidence of infection, colostral immunity or vaccination.

Washington Animal Disease Diagnostic Lab Case#: 2022-3968

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This report contains information that is confidential and is intended for the use of the individual or entity named on page 1. If you have received this report in error, please notify WADDL immediately.

# **Herd Health Diagnostics**

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Website: <a href="mailto:www.herdhealthdiagnostics.com">www.herdhealthdiagnostics.com</a>

## Johne's Report

Date Received Mar 16, 2022 **Log In #** 031622006

### **Submitted By**

Heidi Brandt

391 N. Manchester Road Great Falls, MT 59404

# Report To

Heidi Brandt Phone: 406.868.4662

Email: twindsfarm@gmail.com

Report Via: Email

#### **REPORT NOTES:**

Report Date	Animal Type	<b>Number of Samples Processed</b>
Mar 23, 2022	Caprine	11

Positive	Negative
Bovine Serum ≥ 0.30	Bovine Serum < 0.30
Caprine Serum ≥ 0.80	Caprine Serum < 0.80
Bovine Milk ≥ 0.13	Bovine Milk < 0.13

Tube Number	Animal ID	Matrix	S/P Ratio	Status
1	Jezebel	Caprine Serum	0.3942	Negative
2	Paela	Caprine Serum	0.4359	Negative
3	Encore	Caprine Serum	0.4889	Negative
4	Raidne	Caprine Serum	0.3798	Negative
5	Ovation	Caprine Serum	0.4836	Negative
6	Kyanite	Caprine Serum	0.1814	Negative
7	Matine	Caprine Serum	0.2887	Negative
8	Ooolala	Caprine Serum	0.5677	Negative
9	Lilikoi	Caprine Serum	0.3241	Negative
10	Aquatic	Caprine Serum	0.423	Negative
11	Nefertiti	Caprine Serum	0.1376	Negative

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