



556 Gibraltar Drive  
 Milpitas, CA 95035  
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Laboratory Director: Jyotsna S. Shah, Ph.D.

CLIA: 05D0643914  
 CALIFORNIA: CLF 4033  
 NPI: 1396837605

**REFERRING PHYSICIAN**

TEST DOCTOR

**TEST PATIENT**

**DOB:**  
**Gender:**  
**Accession:**  
**Patient ID:**

Collected:  
 Received:  
 Reported:  
 Reprinted:  
 Amended:  
 Corrected:

**BABESIOSIS**

TEST	SPECIMEN	RESULT	REFERENCE RANGE	UNITS
B. microti IFA - IgM	Serum	<20	< 20 : Negative = 20 : May or may not indicate active infection >=40 : Indicates active infection	Titer
B. microti IFA - IgG	Serum	<40	< 40 : Negative < 160 : May or may not suggest active infection >=160 : Indicates active infection	Titer
Babesia FISH	W blood	Negative		
Babesia PCR				
B. microti	W blood	Negative		
B. duncani	W blood	Negative		

Testing performed at IGeneX 556 Gibraltar Drive Milpitas CA 95035 (800) 832-3200

Diagnosis should not be based on laboratory results alone. Results should be interpreted in conjunction with clinical symptoms and patient history.

NOTE: Western Blots, ImmunoBlots, Lyme Dot Blot, Epitope, PCR, IFA, FISH, C. pneumoniae IgG/IgA, CD57, IGXSpot, Broad Coverage Antibody, COVID-19 Test - These tests were developed and their performance characteristics determined by IGeneX, Inc. They have not been cleared or approved by the FDA. The FDA has determined that such approval is not necessary. These tests are used for clinical purposes and should not be regarded as investigational or for research. IGeneX, Inc. is licensed by CMS and NYS to perform high complexity clinical laboratory testing.



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TEST	SPECIMEN	RESULT	REFERENCE RANGE	UNITS
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**ANAPLASMOSIS**

HGA IFA - IgM	Serum	<20	< 20 : Negative = 20 : May or may not indicate active infection >=40 : Indicates active infection	Titer
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HGA IFA - IgG	Serum	<40	< 40 : Negative < 160 : May or may not suggest active infection >=160 : Indicates active infection	Titer
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HGA(A. phagocytophilum) PCR HGA PCR	W blood	Negative		
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**EHRlichiosis**

HME IFA - IgM	Serum	<20	< 20 : Negative = 20 : May or may not indicate active infection >=40 : Indicates active infection	Titer
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HME IFA - IgG	Serum	<40	< 40 : Negative < 160 : May or may not suggest active infection >=160 : Indicates active infection	Titer
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HME(Ehrlichia chaffeensis) PCR HME PCR	W blood	Negative		
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## RICKETTSIOSIS

TEST	SPECIMEN	RESULT	REFERENCE RANGE	UNITS
R. rickettsii IFA - IgG	Serum	<40	< 40 : Negative < 160 : May or may not suggest active infection ≥160 : Indicates active infection	Titer
R. typhi IFA - IgG	Serum	<40	< 40 : Negative < 160 : May or may not suggest active infection ≥160 : Indicates active infection	Titer
Rickettsia rickettsii and felis/typhi PCR				
Rickettsia rickettsii	W blood	Negative		
Rickettsia felis/typhi	W blood	Negative		

## BARTONELLOSIS

B henselae IFA - IgM	Serum	<20	< 20 : Negative = 20 : May or may not indicate active infection ≥40 : Indicates active infection	Titer
B henselae IFA - IgG	Serum	40	< 40 : Negative < 160 : May or may not suggest active infection ≥160 : Indicates active infection	Titer
B. henselae PCR	W blood	Negative		

### End of Report

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