

Patient Name SAMPLEREPORT,TICKS A	Patient ID SA00046264	Age 40	Gender F	Order # SA00046264
Ordering Phys				DOB 09/28/1971
Client Order # SA00046264	Account Information			Report Notes
Collected 06/06/2012 10:15	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 11/05/2012 14:31				

Test	Flag	Results	Unit	Reference Value	Perform Site*
Lyme Disease Ab, Western Blot, S				REPORTED 11/05/2012 13:36	
IgG Western Blot		Positive		Negative	SDL
IgG Band(s)		See Below	kDa		SDL
		Result: p93,p66,p58,p45,p41,p39,p30,p28,p23,p18			
IgM Western Blot		Positive		Negative	SDL
IgM Band(s)		p41, p39, p23	kDa		SDL
Interpretation		Consistent with active or previous infection for B. burgdorferi.			SDL
<p>IgM blot criteria is of diagnostic utility only during the first 4 weeks of early Lyme disease. CDC criteria require ≥ 5 bands for IgG or ≥ 2 bands for IgM for the Western blot to be considered positive. Bands (e.g., p41) may be detected in patients without Lyme disease, and patterns not meeting the CDC criteria should be interpreted with caution.</p> <p>Western blot should be ordered only on specimens that are positive or equivocal by a FDA-licensed Lyme disease antibody screening test (e.g., EIA). Test performed by Immunoblot.</p>					

Tick-Borne Ab Panel, S				REPORTED 11/05/2012 14:27	
Ehrlichia Chaffeensis (HME) Ab, IgG		1:128	titer	<1:64	SDL
Analyte Specific Reagent. This test was developed and its performance characteristics determined by Mayo Clinic. It has not been cleared or approved by the U.S. Food and Drug Administration.					
Anaplasma phagocytophilum Ab, IgG,S		1:64	titer	<1:64	SDL
Analyte Specific Reagent. This test was developed and its performance characteristics determined by Mayo Clinic. It has not been cleared or approved by the U.S. Food and Drug Administration.					
Babesia microti IgG Ab, S		1:128	titer	<1:64	SDL
Analyte Specific Reagent. This test was developed and its performance characteristics determined by Mayo Clinic. It has not been cleared or approved by the U.S. Food and Drug Administration.					
Lyme Disease Serology, S		Positive		Negative	SDL
Not diagnostic. Supplemental testing ordered by reflex.					

* Performing Site:

SDL	Mayo Clinic Laboratories - Rochester Superior Drive 3050 Superior Dr. NW Rochester, MN 55901	Lab Director:
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Patient Name SAMPLEREPORT,TICKS A	Collection Date and Time 06/06/2012 10:15	Report Status Final
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* Report times for Mayo performed tests are CST/CDT