

Patient Information	Specimen Information	Client Information

**COMMENTS:**

Test Name	In Range	Out Of Range	Reference Range	Lab
LYME DISEASE ANTIBODY				
(IGG), IMMUNOBLOT				
LYME DISEASE AB(IGG),BLOT	NEGATIVE		NEGATIVE	
18 KD (IGG) BAND	NON-REACTIVE			
23 KD (IGG) BAND	NON-REACTIVE			
28 KD (IGG) BAND	NON-REACTIVE			
30 KD (IGG) BAND	NON-REACTIVE			
39 KD (IGG) BAND	NON-REACTIVE			
41 KD (IGG) BAND	NON-REACTIVE			
45 KD (IGG) BAND	NON-REACTIVE			
58 KD (IGG) BAND	NON-REACTIVE			
66 KD (IGG) BAND	NON-REACTIVE			
93 KD (IGG) BAND	NON-REACTIVE			

As per CDC criteria, a Lyme disease IgG immunoblot must show reactivity to at least 5 of 10 specific borrelial proteins to be considered positive. Although considered negative, reactivity to fewer borrelial proteins may indicate recent B. burgdorferi infection and warrant testing of a later sample. In rare instances, reactivity may represent antibodies induced by exposure to other spirochetes.

Lyme immunoblot testing should only be performed on samples from patients who have had a Positive or Equivocal result in a screening assay.

**PERFORMING SITE:**

**SPECIMEN:**