

TEST NAME: Borrelia IgG and IgM SeraSpot (previously Immunoblot)

Analysis	Result	Units	Reference Range	Chart
Borrelia IgG-/IgM-SeraSpot®				
7 Borr. burgdorferi SeraSpot IgG	negative		negative	
7 Borr. SeraSpot VlsE (afzelii)	negative		negative	
7 Borr. SeraSpot p39 (afzelii)	negative		negative	
7 Borr. SeraSpot p58 (garinii)	negative		negative	
7 Borr. SeraSpot p100 (garinii)	negative		negative	
7 Borr. SeraSpot OspC (afzelii)	negative		negative	
7 Borr. SeraSpot OspC (garinii)	negative		negative	
7 Borr. SeraSpot OspC (s.s.)	negative		negative	
7 Borr. SeraSpot dbpA (afzelii)	negative		negative	
7 Borr. SeraSpot dbpA (garinii)	negative		negative	
7 Borr. SeraSpot dbpA (s.s.)	positive		negative	
7 Borr. burgdorferi SeraSpot IgM	weak		negative	
7 Borr. SeraSpot VlsE (afzelii)	negative		negative	
7 Borr. SeraSpot p39 (afzelii)	negative		negative	
7 Borr. SeraSpot p58 (garinii)	negative		negative	
7 Borr. SeraSpot p100 (garinii)	negative		negative	
7 Borr. SeraSpot OspC (afzelii)	negative		negative	
7 Borr. SeraSpot OspC (garinii)	negative		negative	
7 Borr. SeraSpot OspC (s.s.)	negative		negative	
7 Borr. SeraSpot dbpA (afzelii)	negative		negative	
7 Borr. SeraSpot dbpA (garinii)	negative		negative	
7 Borr. SeraSpot dbpA (s.s.)	positive		negative	

The specific Borrelia burgdorferi-IgM-antibodies by SeraSpot (modern Borrelia Westernblot) indicate weak humoral immune response against Borrelia burgdorferi.

Please look at the Borrelia-EliSpot and the CD57-positive NK-cells. Take into consideration the clinical symptoms and the differential diagnosis (co-infections).