

Patient Information	Specimen Information	Client Information

Immunology

Test Name	Result	Reference Range	Lab
CYTOSOLIC 5' NUCLEOTIDASE 1A (cN 1A) AB (IGG)	<5	Units	EZ
<p>Reference Range: <15: NEGATIVE 15-19: BORDERLINE > OR = 20: POSITIVE</p> <p>The cN-1A Ab assay is a useful aid for the diagnosis of inclusion body myositis (IBM). The analytical sensitivity of this assay is 35-70%, based on published reports. In our internal validation study with 120 healthy adult subjects, 1.7% had a positive cN-1A Ab result and 6.7% had an equivocal result. However, published reports and our own internal studies suggest that patients with Sjogren's syndrome, systemic lupus erythematosus, dermatomyositis (DM), or polymyositis (PM), are significantly more likely to have a positive cN-1A Ab result. In contrast, patients presenting clinically with IBM rarely produce autoantibodies associated with a diagnosis of DM or PM. Therefore, cN-1A Ab results must be interpreted in context with other details of the patient's clinical evaluation.</p> <p>This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by the FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.</p>			
<p>Physician Comments:</p>			

PERFORMING SITE:

SPECIMEN: