

Other Myositis-Specific Antibodies (MSA)

Test Name	Test No.	Methodology	Clinical Associations
Anti-HMGCR Ab (RDL)	520057	ELISA	Specific for necrotizing myositis, statin-induced. Highly elevated DK. 5% of adult PM/DM. 63% of patients had exposure to statin prior to developing muscle weakness. Antibody levels can be used for monitoring in statin-exposed patients. ^{4,6,15}
Anti-cN-1A Ab (NT5c1A) IBM (RDL)	520061	ELISA	Highly associated with sIBM (33-76% sensitivity and 87-100% specificity. Most common IIM in patients older than 50 y/o with poor response to conventional immunotherapies. ¹⁶