

Reimbursement Policy

Policy Number: RPLAB011

Policy Title: Biomarker Testing for
Autoimmune Rheumatic Disease

Approval Date: May 15, 2026

Effective Date: Sept. 4, 2026

Policy Disclaimer

If a conflict arises between a Reimbursement Policy and any Plan document under which a member is entitled to covered services, the Plan document will govern. If a conflict arises between a reimbursement policy and any provider contract pursuant to which a provider participates in and/or provides covered services to eligible member(s) and/or plans, the provider's contract will govern. "Plan documents" include, but are not limited to, Certificates of Health Care Benefits, Benefit Booklets, Summary Plan Descriptions, and other coverage documents. Blue Cross and Blue Shield of Oklahoma may use reasonable discretion interpreting and applying this policy to services being delivered in a particular case. BCBSOK has full and final discretionary authority for their interpretation and application to the extent provided under any applicable Plan documents.

Providers are responsible for submitting accurate documentation of services performed. Providers are expected to submit claims for services rendered using valid code combinations from Health Insurance Portability and Accountability Act approved code sets. Claims should be coded appropriately according to industry standard coding guidelines including, but not limited to: Uniform Billing Editor, American Medical Association, Current Procedural Terminology (CPT®) Assistant, Healthcare Common Procedure Coding System, ICD-10-CM and ICD-10-PCS, National Drug Codes, Diagnosis Related Group guidelines, Centers for Medicare & Medicaid Services National Correct Coding Initiative Policy Manual, CCI table edits and other CMS guidelines.

Claims are subject to the code edit protocols for services and procedures billed. Claim submissions are subject to claim review, including but not limited to, any terms of benefit coverage, provider contract language, medical policies, and reimbursement policies, as well as coding software logic. Upon request, the provider is urged to submit any additional documentation.

Description

The Plan has implemented certain lab management reimbursement criteria. Not all requirements apply to each product. Providers are urged to review Plan documents for eligible coverage for services rendered.

Reimbursement Information

1. For individuals with signs or symptoms of an autoimmune disease, screening for disease using antinuclear antibodies/ANA **may be reimbursable**:
 - a. Once during initial workup.
 - b. Up to two additional tests per lifetime if new or more severe signs or symptoms of an autoimmune disease develop.
2. For individuals with an abnormal, raised ANA titer and a clinical correlation with the appropriate autoimmune disorder, extractable nuclear antigens/ENA panel testing of specific autoantibodies **may be reimbursable**.
3. For individuals with painful and swollen joints suggestive of rheumatoid arthritis/RA, testing for rheumatoid factor/RF and/or anti-cyclic citrullinated peptide/anti-CCP antibodies **may be reimbursable**:
 - a. Once during initial workup.
 - b. If initial testing did not result in a diagnosis of RA, up to two additional tests per lifetime if symptoms persist or additional symptoms of RA develop.
4. For individuals with an initial positive ANA test and a diagnosis of systemic autoimmune rheumatic disease, testing of dsDNA up to four times per year **may be reimbursable**.
5. For individuals with a negative or low positive ANA test, the following condition specific antibody testing **may be reimbursable**:
 - a. Testing for anti-Jo-1 in a unique clinical subset of myositis
 - b. Testing for anti-SSA in the setting of lupus or Sjögren's syndrome
6. Monitoring of disease with ANA testing or ANA titers **is not reimbursable**.
7. For individuals without symptoms suggestive of an autoimmune disorder, ANA and/or ENA testing **is not reimbursable**.
8. For all other situations not described above, testing of specific antibodies in the absence of a positive ANA test **is not reimbursable**.
9. For asymptomatic individuals, testing of ANA and/or ENA during a wellness visit or a general exam without abnormal findings **is not reimbursable**.

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10. For the diagnosis of RA, testing for serum biomarkers not discussed above, alone or in a panel (e.g., Seronegative Rheumatoid Arthritis Profile), **is not reimbursable.**
 11. Serum biomarker panel testing designed to manage RA (e.g., Vectra, PrismRA) **is not reimbursable.**
 12. Cell-bound complement activation products (e.g., AVISE Lupus) designed to diagnose, prognose, or monitor systemic lupus erythematosus/SLE **is not reimbursable.**
 13. Serum biomarker panel testing (with or without proprietary algorithms and/or index scores) that is designed to diagnose, prognose, or monitor SLE or connective tissue diseases (e.g., AVISE CTD, AVISE SLE Monitor, AVISE SLE prognostic, aisle® DX Disease Activity Index, Early Sjögren’s Syndrome Profile, Tissue Specific Markers for Early Diagnosis of Sjögren’s Disease) **is not reimbursable.**

Procedure Codes

The following is not an all-encompassing code list. The inclusion of a code does not guarantee it is a covered service or eligible for reimbursement.

Code	Description
81490	AUTOIMMUNE RA ALYS 12 BMRK
81599	UNLISTED MAAA
86038	ANTINUCLEAR ANTIBODIES
86039	ANTINUCLEAR ANTIBODIES (ANA)
86200	CCP ANTIBODY
86225	DNA ANTIBODY NATIVE
86235	NUCLEAR ANTIGEN ANTIBODY
86430	RHEUMATOID FACTOR TEST QUAL
86431	RHEUMATOID FACTOR QUANT
0039U	DNA ANTB 2STRAND HI AVIDITY
0062U	AI SLE IGG&IGM ALYS 80 BMRK
0312U	AI DS SLE ALYS 8 IGG AUTOANT
0446U	AI DS SLE ALYS 10 CYTOKINE
0447U	AI DS SLE ALYS 11 CYTOKINE
0521U	RF IGA&IGM CCP ANTB SR-A IA
0522U	CA VI PSP&SP1 ANTB CL SEMIQL

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Policy History

Approval Date	Description
05/15/2026	09/04/2026; Document updated with literature review. The following changes were made to Reimbursement Information: #11, #12, #13 were edited for clarity. Added "Tissue Specific Markers for Early Diagnosis of Sjögren's Disease" to #13. Added code 0522U. References revised.
04/28/2025	08/08/2025; Document updated with literature review. The following changes were made to Reimbursement Information: #1, #2, #3 edited for clarity on the allowed frequency of biomarker testing. Addition of new #10: "For the diagnosis of RA, testing for serum biomarkers not discussed above, alone or in a panel (e.g., Seronegative Rheumatoid Arthritis Profile) is not reimbursable. Added the following to #13 as not reimbursable: aisle® DX Disease Activity Index, Early Sjögren's Syndrome Profile. Added codes 0446U, 0447U, 0521U. References revised.
04/29/2024	01/15/2025: Document updated with literature review. Reimbursement information revised. Statement 1 edited for clarity. Added new #3: "For individuals with painful and swollen joints and a clinical suspicion of rheumatoid arthritis, testing for rheumatoid factor and/or anti-cyclic citrullinated peptide antibodies may be reimbursable: a) Once per lifetime in individuals with stable symptoms; b) Repeat testing only if a significant change in symptoms occurs." Added codes 86200, 86340, 86341. References revised.
11/01/2023	11/01/2023: Document updated with literature review. Reimbursement information revised; Added "Once per lifetime in individuals with stable symptoms" to #1a; and "Repeat testing only if a significant change in symptoms occurs" to #1b. #9 "For the management of rheumatoid arthritis (RA< serum biomarker panel testing (e.g., Vectra DA score, PrismRA) is not

	reimbursable" was previously addressed on CPCPLAB039 Vectra DA Blood Test for Rheumatoid Arthritis. Title changed from ANA/ENA Testing.
11/1/2022	11/01/2022: