

MULTIPLE SCLEROSIS TESTING

Diagnosing and managing multiple sclerosis in patients



Offering individual tests and multi-test profiles.

As there is no single test to diagnose multiple sclerosis, having a trusted laboratory partner that provides supportive testing is essential. Labcorp offers a comprehensive set of individual tests, and multi-test profiles which streamline ordering and lessen the patient burden.

Multi-test Profiles

Test Name	Test No.	Description
IgG Index and Synthesis Rate	203836	<ul style="list-style-type: none">IgG and albumin quantitation in both serum and spinal fluid samplesCSF, IgG:CSF albumin ratioCSF IgG indexCSF IgG synthesis rate
Multiple Sclerosis (MS) Profile	123075	<ul style="list-style-type: none">IgG and albumin quantitation in both serum and spinal fluid samplesCSF, IgG:CSF albumin ratioCSF IgG indexCSF IgG synthesis rateOligoclonal banding
Multiple Sclerosis (MS) Profile With Myelin Basic Protein, Cerebrospinal Fluid	123390	<ul style="list-style-type: none">IgG and albumin quantitation in both serum and spinal fluid samplesCSF IgG:CSF albumin ratioCSF IgG indexCSF IgG synthesis rateOligoclonal bandingMyelin basic protein (CSF)

Individual Test Options

Test Name	Test No.	Description
Cytochrome P450 2C9 Genotyping Siponimod	512215*	<ul style="list-style-type: none">CYP2C9 genotype testing for MAYZENT® (siponimod)
Immunoglobulin G Index	002238	<ul style="list-style-type: none">IgG and albumin quantitation in both serum and spinal fluid samplesCSF, IgG:CSF albumin ratioCSF IgG index
Immunoglobulin G Synthesis Rate, Cerebrospinal Fluid	085928	<ul style="list-style-type: none">IgG and albumin quantitation in both serum and spinal fluid samplesCalculation of IgG synthesis rate in the central nervous system
Myelin Basic Protein (MBP), Cerebrospinal Fluid	123377	<ul style="list-style-type: none">Assist in diagnosing multiple sclerosisDetermine whether an MS patient is having an active demyelinating episode
Oligoclonal Banding, Serum and Cerebrospinal Fluid	019216	<ul style="list-style-type: none">Isoelectric focusing (IEF) and immunoblotting on agarose gel

*Manufacturer-sponsored program to provide testing to patients being considered for siponimod at no cost to the patient. This test number (512215) was created exclusively for this program. All questions about the program should be directed to your local Novartis representative.

Related Viral Testing

Test Name	Test No.
JC Virus DNA, PCR, Cerebrospinal Fluid	139340
JC Virus DNA, PCR, Urine	139380
JC Virus DNA, PCR, Whole Blood	139370
Stratify JCV(TM) Ab w/Index*	819372

* Offered as a send out.

Related Testing

Test Name	Test No.
Antinuclear Antibodies (ANA), by IFA	164947
Antinuclear Antibodies (ANA) by IFA, Reflex to 9-biomarker profile, dsDNA, RNP, Sm, SS-A, SS-B, Scl-70, Chromatin, Jo-1, Centromere B by Multiplex Immunoassay	340897
Lyme Disease Antibodies, Total and IgM, With Reflex to Line Blot	258004
Lyme Disease, <i>Borrelia burgdorferi</i> , Real-time PCR	138685
<i>Treponema pallidum</i> (Syphilis) Screening Cascade	082345
Thyroid-stimulating Hormone (TSH)	004259
Vitamin B12	001503

Innovating For the Future

Labcorp's network of laboratories are collaborating with academic institutions and pharmaceutical companies to research novel clinical neuroscience assays that may change the current clinical landscape. We are evaluating new technology methods and platforms that allow for blood-based biomarker quantification for multiple sclerosis, which may lead to new diagnostics that improve health and improve lives.

Visit the online Test Menu at [Labcorp.com](https://www.labcorp.com) for full test information, including CPT codes and specimen collection requirements.

