

# Autoimmune Zoomer

A comprehensive panel designed to detect and monitor autoimmune conditions by measuring specific autoantibodies and antigens.

Category	Marker	Category	Marker
<b>Blood Vessels</b>	Beta-2 glycoprotein I (β2GPI) Cardiolipin Proteinase 3 (ANCA)	<b>Muscular System</b>	Cardiac myosin Jo-1 (histidyl-tRNA synthetase) PM/Sci75 PM/Sci100 Titin
<b>Central Nervous System</b>	Myelin basic protein (MBP)		
<b>Dry Eyes and Mouth</b>	α-fodrin SSA 52kDa SSA 60kDa SSB	<b>Pancreas</b>	Insulin Islet Cell Antigen 1 Islet Cell Antigen 2 Glutamic Acid Decarboxylase 65 (GAD65) Glutamic Acid Decarboxylase 67 (GAD67)
<b>Eye</b>	Aquaporin-4 (AQP4) Interphotoreceptor retinoid-binding protein (IRBP, RBP3)	<b>Peripheral Nervous System</b>	Ganglioside GM1 Myelin-associated glycoprotein (MAG)
<b>Gut</b>	Parietal cell antibodies (PCA) Anti S. cerevisiae antibody (ASCA) Tissue transglutaminase (tTG) IgG Tissue transglutaminase (tTG) IgA Deaminated gliadin (DGP) IgG Deaminated gliadin (DGP) IgA	<b>Skin</b>	Centromere protein A (CENP A) Centromere protein B (CENP-B) Desmoglein 1 Desmoglein 2 Desmoglein 3 Type VII collagen Scleroderma-specific antibodies (Sci-70) RNA Polymerase 3
<b>Immune Health</b>	Interferon-α/β receptor 1 Interferon-α/β receptor 2 Platelet antigens (GPIIb) Platelet antigens (GPIIIa)		
<b>Inflammation</b>	hs-CRP	<b>Systemic Autoimmunity</b>	Sm antigen Sm/RNP SmD SmD1 SmD2 SmD3 Nucleosome/Chromatin Histones Double-stranded DNA (dsDNA) Antinuclear antibodies (ANA)
<b>Joints/Arthritis</b>	Collagen type II Rheumatoid Factor (RF) IgM Citruillinated Peptide Antibodies (Anti-CCP3) IgG and IgA		
<b>Kidney</b>	α-actinin		
<b>Liver</b>	Microsomal antibodies (anti-LKM1) Smooth muscle antibodies (ASMA)		
<b>Mixed Connective Tissue</b>	U1-snRNP 68/70 kDa U1-snRNP A U1-snRNP C U1-snRNP B/B'	<b>Thyroid</b>	Thyroglobulin (TG) Thyroid peroxidase (TPO)

Revised 08/06/2024