

Autoimmune Diseases	Profile
Anti -phospholipid syndrome	Anti - Cardiolipin (IgG,IgM), Anti - β 2 glycoprotein I (IgG,IgM) , Lupus anti coagulant antibodies
Autoimmune hepatitis	ANA, Anti- SMA, Anti- LKM-1 , ANCA Immune globulins, Anti- mitochondrial antibodies
Primary biliary cirrhosis	AMA, ANA, Anti-SS-A(RO), Anti-SMA - Anti-centromere (ACA)
Primary sclerosing cholangitis	P-ANCA , ANA
Celiac disease	Anti- endomysial (IgA, IgG), Anti-tissue transglutaminase (IgA, IgG) – Anti-gliadin (DGP) (IgA, IgG)
Dermatitis herpetiformis	Anti- endomysial (IgA, IgG), Anti- tissue transglutaminase Ab(IgA, IgG)- Anti-gliadin (DGP) (IgA, IgG)
Inflammatory bowel disease (IBD) (Ulcerative colitis , chron's disease)	ANCA –ASCA (IgG,IgA)- Calprotectin in stool
Behcet's disease (Immune-mediated Systemic Vasculitis)	HLA-B51,(HLA B27)
Diabetes mellitus type 1	Anti-Glutamic acid decarboxylase (GADA) – Anti Islet cell(ICA)*
Pernicious anemia	Anti-parietal cell antibodies (APCA) Anti-intrinsic factor antibodies*
Good pasture's syndrome / Nephritis	Anti-glomerular Basement Membrane (GBM) , ANCA (P- C)
Thyroid diseases (AITD) (Graves- Hashimoto's Thyroiditis)	Thyroid Autoantibodies (Anti TSHR- Anti TPO-Anti Tg)
Collagen diseases	ANA, AMA, Anti-Cardiolipin, Anti-dsDNA, ENA, Immune globulins
Lupus erythematosus	ANA, Anti-ds-DNA (nucleosome), C1q , CIC, Anti C1q*, Anti-histone* , Anti- phospholipid, Anti- B2- glycoprotein, Anti-Cardiolipin (IgG,IgM) Anti - SS-A (RO), SS-B(La), Anti-Sm , Anti-U1-snRNP
Mixed connective Tissue disease	ANA, anti-U1-snRNP
Myasthenia gravis	Anti-Acetylcholin receptor ,Anti-Musk
Myositis (Dermatomyositis, polymyositis)	ANA, anti-jo 1, anti- U1- snRNP, Anti-SSA (RO)
Neuromyelitis optica (Devic's syndrome)	Anti-Aquaporin- 4 (NMO- IgG)
Primary membranous glomerulonephritis (PMGN) (Idiopathic)	Anti-PLA2R (phospholipase A2 receptor)
Rheumatoid arthritis	Anti-MCV, Anti-CCP (cyclic citrullinated

	peptide), Rheumatoid factor (IgGFc)
CREST syndrome	Anti-centromere-ANA-Anti-SCL-70
Scleroderma	Anti - Scl-70, ANA, Anti-Centromere, Anti - U1- snPNP
Sjongren Syndrome	Anti - SS-A(RO),Anti - SS-B(La), Anti- ds-DNA, Anti - U1-snRNP
Vasculitis (PAN, MPA, CSS,...)	Sometimes ANCA-Anti-MPO, PR3
Wegener'S granulomatosis	C-ANCA Anti- MPO(meyeloperoxidase) Anti- PR3 (proteinase 3)