



Source	Blood (testing on other specimens may also be requested)
Test Code	<p>If test requested on MADL requisition is not listed on this page, order MISCELLANEOUS EXTERNAL TEST REF (LAB000E).</p> <p>If MISCELLANEOUS EXTERNAL TEST REF (LAB000E) is used, type the test name into the Miscellaneous Test prompt in Epic. (refer to: PA01-111 Using Miscellaneous Test Procedure Codes in Epic)</p> <p>If test is requested on a Mitogen Immune Biomarker Test requisition (Cytokine), order a MISCELLANEOUS EXTERNAL TEST REF (LAB000E) and follow collection instructions on the requisition or APL Test Directory page for Cytokine.</p> <p>If any of the following are requested on an APL requisition (even if "Mitogen Advanced Diagnostics Lab" or "MADL" is stated on requisition), order APL test code using individual Test Directory page as a reference for test code, collection and handling:</p> <ul style="list-style-type: none"> • Acetylcholine Receptor Antibodies • Anti-LKM <p>If any of the following are requested on ANY requisition (Mitogen Dx, APL, etc.), order the APL test code using individual Test Directory page as a reference for test code, collection and handling:</p> <ul style="list-style-type: none"> • Anti-Glutamic Acid Decarboxylase • Neutrophil Cytoplasmic Antibody • DNA Antibodies • Nuclear Antibody • Extractable Nuclear Antigen Antibodies
Specimen Requirements	<p>Blood: 1 x 3.5 mL gold top SST tube (exception for blood: some tests require 2 x 3.5 mL gold top tubes as indicated on PathNet labels)</p> <p>Non-blood: Varies depending on test</p>
Specimen Handling	<p>Blood: Centrifuge and aliquot serum. Send serum specimen in a separate bag with a photocopy of the requisition.</p> <p>Non-blood: Varies depending on test. Send specimen in a separate bag with a photocopy of the requisition.</p> <p>DSC: Store refrigerated.</p>
Additional Information	<p>Refer to MADL website for further information: www.mitogen.ca.</p> <p>Physicians are encouraged to use the most current Mitogen Dx requisition at: www.mitogen.ca.</p>

Test requested	Epic Test Code	Test requested	Epic Test Code	Test requested	Epic Test Code
ADAMTS13 (Activity and Inhibitor)	See ADAMTS13 Activity (LAB4336)	Anti-Nuclear Envelope/ Membrane Panel	AI NUCLEAR ENVELOPE/MEMBRANE PROFILE (LAB10114)	ENA (Extractable Nuclear Antigen Antibodies)	See Extractable Nuclear Antigen Antibodies (LAB4622)
Alveolar Proteinosis (Anti- GMCSF)	Alveolar Proteinosis (Referred Test-AI) (LAB10103)	Anti-Phosphatidylserine/ Prothrombin Complex (PS/PT) (IgG + IgM))	Order Anti-Cardiolipin Antibody (LAB464) AND Beta-2 Glycoprotein Antibody	High Sensitivity Neurofilament (heavy chain)	MISCELLANEOUS EXTERNAL TEST REF (LAB000E)
ANCA (PR3, MPO)	Order Neutrophil Cytoplasmic Antibody (LAB458)	Anti-PLA2R	AI ANTI-PLA2R (LAB10121)	High Sensitivity Neurofilament (light chain) (RUO)	MISCELLANEOUS EXTERNAL TEST REF (LAB000E)
Anti-AMPA Receptor	AI ANTI-AMPA RECEPTOR (LAB10127)	Anti-Single-Stranded DNA	AI ANTI-SINGLE STRANDED DNA (LAB10107)	Idiopathic Ataxia/ Peripheral Neuropathy Anti-MMP-1	AI IDIOPATHIC ATAXIA (LAB10110)
Anti-Beta-2 Glycoprotein – Domain 1 (D1 β2GP1)	Order Beta-2 Glycoprotein Antibody (LAB478)	Anti-SMN/GEMIN1/ RuvB1/B2	AI ANTI-SMN/GEMIN1 (LAB11019)	Interstitial Lung Disease (ILD) Antibody Panel	AI INTERSTITIAL LUNG DISEASE ANTIBODY PROFILE (LAB10111)
Anti-Cardiolipin (IgG + IgM)	See Anti-Cardiolipin Antibody (LAB464)	Anti-THSD7A (thrombospondin)	Anti-THSD7A (Referred Test-AI) (LAB10122)	Krebs von den Lungen (KL-6) (RUO)	MISCELLANEOUS EXTERNAL TEST REF (LAB000E)
Advanced ANA - Anti-Cellular Antibodies	Order Nuclear Antibody (LAB147)	Anti-VGKC (Voltage gated potassium channel) LGI1 & CASPR2	AI VGKC ANTIBODIES (LAB10125)	Neurological Disease Test Panel (IgG + IgM) Serum only	AI NEUROLOGICAL DISEASE PROFILE (LAB10112)
Anti-DFS70 (Dense Fine Speckled70/ LEDGF)	MISCELLANEOUS EXTERNAL TEST REF (LAB000E) (LAB10104)	Arthritis Panel	Order Anti-Cyclic Citrullinated Peptide (LAB851)	Neuromyelitis Optica Spectrum Disorder (NMOSD) (Anti-Aquaporin 4 & MOG)	AI NEUROMYELITIS SPECTRUM PROFILE (LAB10113)
Anti-DPPX (dipeptidyl aminopeptidase-like 6)	AI ANTI-DPPX (LAB10124)	ASCA (IgG + IgA) Inflammatory Bowel Disease	See Anti-Saccharomyces cerevisiae (LAB548)	Nucleolar Autoantibody Panel (ANA & Scleroderma Antigens)	AI NUCLEOLAR AUTOANTIBODY PROFILE (LAB10115)
Anti-ds-DNA	See DNA Antibodies (LAB 648)	Atypical ANCA: Anti-LAMP2, Anti-Elastase	AI ATYPICAL ANCA (LAB11014)	Paraneoplastic Disease Panel PLUS	AI PARANEOPLASTIC NEUROLOGICAL SYNDROME PLUS (LAB11018)
Anti-GABAB Receptor	AI ANTI-GABAB RECEPTOR (LAB10126)	Autoimmune Liver Disease Panel PLUS Serum only	AI Autoimmune Liver Disease 14 Plus (LAB11024)	Scleroderma/ Systemic Sclerosis Panel	AI SCLERODERMA/ SYSTEMIC PROFILE (LAB10117)
Anti-GAD 65 (Glutamate Decarboxylase)	See Anti-Glutamic Acid Decarboxylase (LAB517)	Autoimmune Myopathy/Myositis Panel PLUS	AI AUTOIMMUNE MYOPATHY/MYOSITIS PROFILE PLUS (LAB10108)	Sjogren's Syndrome Profile	Order Extractable Nuclear Antigen Antibodies (LAB4622)
Anti-Histone	AI ANTI-HISTONE (LAB11016)	Bullous & Autoimmune Skin Disease Panel	AI BULLOUS AUTOIMMUNE SKIN DISEASE PROFILE (LAB10109)	Sleep Disorder (anti-IgLON5)	Anti-IgLON5 (Referred Test-AI) (LAB10105)
Anti-Myelin Associated Glycoproteins (MAG)	AI ANTI-MYELIN ASSOCIATED GLYCOPROTEINS (LAB10106)	Cancer-Associated Autoantibody Panel	Cancer Associated Autoantibody Panel (Referred Test – AI) (LAB10118)	Systemic Lupus Erythematosus Panel	Order Extractable Nuclear Antigen Antibodies (LAB4622)
Anti-NMDA (NR1) Receptor Antibodies	NMDA Receptor Antibodies (Referred Test-AI) (LAB10123)	Cytoplasmic Dot Panel (RUO)	MISCELLANEOUS EXTERNAL TEST REF (LAB000E)	Uromodulin	MISCELLANEOUS EXTERNAL TEST REF (LAB000E)

Visit the **APL Test Directory** at www.albertaprecisionlabs.ca for the most current version of this document