

<p><b>Send to</b>  <b>Wieslab AB</b>, Lundavägen 151                  212 24 Malmö, Sweden</p>	<p><b>Contact</b>  <a href="mailto:diagnostic.services@svarlifescience.com">diagnostic.services@svarlifescience.com</a>                  T +46 (0)40 - 53 76 60                  F +46 (0)40 - 43 28 90</p>						
<p><b>Requesting doctor/ clinic - Postal address for test result report</b></p>	<p><b>Patient data (Full name, birth date, identity number)</b></p>						
<p><b>Invoice address (if other than report address)</b>                  Only doctors, laboratories and hospital administration can be invoiced</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="3">Sample material</th> </tr> <tr> <td style="text-align: center;">Male</td> <td style="text-align: center;">Female</td> <td style="text-align: center;">Other</td> </tr> </table> <p><b>Sample date</b></p>	Sample material			Male	Female	Other
Sample material							
Male	Female	Other					
<p><b>Requesting Doctor (Name, Telephone, Email)</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2">Sample material</th> </tr> <tr> <td style="text-align: center;">Serum</td> <td style="text-align: center;">EDTA-plasma</td> </tr> </table> <p><b>Specimen Collection Information</b>                  For autoantibody assays blood should be collected in plain tubes (serum tubes) without anticoagulant or other additives. 3 mL serum (7 mL blood) will be enough for approximately 15 tests. Samples should be kept cold until transport. Transport samples at room temperature.</p> <p>Serum samples for complement analysis should be aliquoted into three tubes. The serum samples and 2,5 mL EDTA-plasma (for C3d) should be frozen and shipped on dry ice.</p>	Sample material		Serum	EDTA-plasma		
Sample material							
Serum	EDTA-plasma						
<p><b>Cost Center:</b> _____</p>	<p>The healthcare provider submitting the sample(s) with this request form hereby confirms that the patient (or the patient's guardian or trustee, if applicable) has been informed that the samples may be retained by Wieslab AB for a period of up to 5 years for the purpose of conducting further analyses in order to make a diagnosis, and that Wieslab AB intends to retain samples for a period of up to 5 years for the purpose of the Svar Life Science AB/Wieslab AB's future development of analysis methods and its business activities.</p> <p>No, the patient does not give her/his consent to save the sample.</p> <p>The patient is currently unable to give his or her consent in relation to retention of the sample(s).</p>						
<p><b>Comment (Request, Patient history etc)</b></p>							

## Select test package

<p><b>ANCA for Systemic Vasculitis/anti-GBM Goodpastures syndrome</b></p> <p><b>501</b> Anti-GBM (Goodpasture, GP), PR3-ANCA, Capture PR3-ANCA, MPO-ANCA, Capture MPO-ANCA, ds-DNA</p> <p><b>ANCA expanded analysis</b></p> <p><b>040</b> ANCA-panel (BPI, Azurocidine, Cathepsin G, Elastase, Laktoferrin, Lysozyme)</p> <p><b>Additional testing for ANCA</b></p> <table style="width: 100%;"> <tr> <td style="width: 80%;">IgG-subclass determination</td> <td style="text-align: right;">100 GBM 1-4</td> </tr> <tr> <td></td> <td style="text-align: right;">145 GBM 4</td> </tr> </table> <p><b>ANCA follow up testing of Systemic vasculitis</b></p> <p><b>504</b> PR3-ANCA, Capture PR3-ANCA</p> <p><b>505</b> MPO-ANCA, Capture MPO-ANCA</p> <hr/> <p><b>Glomerulonephritis</b></p> <p><b>500</b> Anti-GBM, PR3-ANCA, Capture PR3-ANCA, MPO-ANCA, Capture MPO-ANCA, anti-dsDNA, ANA screen, anti-Streptolysin O, anti-PLA<sub>2</sub>R and anti-THSD7A</p> <p><b>Primary Membranous Nephropathy (PMN)</b></p> <p><b>584</b> anti-PLA<sub>2</sub>R and anti-THSD7A (IIF-screen)</p> <p><b>PMN follow up test</b></p> <p><b>247</b> anti-PLA<sub>2</sub>R (ELISA)</p> <hr/> <p><b>Antiphospholipid antibodies</b></p> <p><b>510</b> ANA screen, anti-dsDNA, anti-Cardiolipin (IgG + IgM), anti-Beta-2-glycoprotein 1 (IgG + IgM)</p> <p><b>Expanded analysis, Antiphospholipid syndrome</b></p> <p><b>579</b> anti-Cardiolipin (IgA), anti-Beta-2-glykoprotein (IgA), anti-phosphatidylserine (IgA, IgG + IgM)</p> <hr/> <p><b>Connective tissue disease – undifferentiated</b></p> <p><b>520</b> PR3-ANCA, capture PR3-ANCA, MPO-ANCA, capture MPO-ANCA, ANA screen, ENA screen, anti-Cardiolipin (IgG + IgM), anti-Beta 2 glycoprotein 1 (IgG + IgM)</p> <hr/> <p><b>Cystic fibrosis</b></p> <p><b>536</b> BPI-ANCA IgA+ IgG</p> <hr/> <p><b>Diabetes</b></p> <p><b>531</b> Islet cell antibodies, anti-GAD, anti-IA2, anti-Insulin, anti-Zinc transporter 8</p> <hr/> <p><b>Sudden deafness</b></p> <p><b>530</b> Anti-HSP-70, ANA screen, PR3-ANCA</p> <hr/> <p><b>Inflammatory Myopathy (myositis)</b></p> <p><b>551</b> ANA screen, ENA screen                  Antibodies against HMGCR, cN-1A, Mi-2<math>\alpha</math>, Mi-2<math>\beta</math>, TIF1<math>\gamma</math>, MDA5, NXP2, SAE1, Ku, PM-Scl100, PM-Scl75, Jo-1, SRP, PL-7, PL-12, E.J, OJ and Ro-52.</p> <hr/> <p><b>Congenital heart block</b></p> <p><b>524</b> ENA screen (SSA/SSB), anti-Ro52</p>	IgG-subclass determination	100 GBM 1-4		145 GBM 4	<p><b>Complement activation</b></p> <p><b>570</b> Complement function (classical, alternative and lectin (MBL) pathways), C3, C4, C3d and C1q.  <i>Serum samples for complement analysis should be aliquoted into three tubes.                  The serum samples and EDTA-plasma (for C3d) should be frozen and shipped on dry ice.</i></p> <p><b>Complement deficiency</b></p> <p><b>572</b> Complement function (classical, alternative and lectin (MBL) pathways), C3, C4, C3d, C1q and properdin.  <i>Serum samples for complement analysis should be aliquoted into three tubes.                  The serum samples and EDTA-plasma (for C3d) should be frozen and shipped on dry ice.</i></p> <p><b>Hereditary angioedema (HAE)</b></p> <p><b>571</b> Complement function (classical, alternative and lectin (MBL) pathways) C1-inhibitor, C3, C4 och C1q  <i>Serum samples for complement analysis should be aliquoted into three tubes.                  The serum samples should be frozen and shipped on dry ice.</i></p> <hr/> <p><b>Inflammatory bowel diseases (IBD)</b></p> <p><b>513</b> ASCA IgA+IgG, IIF ANCA                  If IIF-ANCA is positive, a follow-up with ANCA expanded analysis <b>040</b> is recommended.</p> <p><b>Autoimmune hepatitis</b></p> <p><b>515</b> ANA screen, smooth muscle antibodies (SMA), liver/kidney microsomes antibodies (LKM), mitochondrial antibodies (AMA)</p> <p><b>Hepatitis - expanded analysis, liver screen</b></p> <p><b>018</b> (LKM-1, LC-1, AMA-M2, M2-3E (BPO), Sp100, PML, gp210, SLA/LP, Ro-52)</p> <p><b>Expanded analysis - Autoantibodies in autoimmune Pankreatitis (type 2, AIP2)</b></p> <p><b>575</b> Anti-Carboanhydras II, Lactoferrin (DNA bundet), Tyreoglobulin &amp; IIF ANCA</p> <hr/> <p><b>Celiac disease</b></p> <p><b>512</b> Transglutaminase IgA, IgA quantification                  If IgA deficiency is determined analysis for Transglutaminase IgG, Deamidated Gliadin IgG will be performed.</p> <p><b>Expanded analysis, Celiac disease (Pediatric)</b></p> <p><b>578</b> Endomysium IgA, Deamidated Gliadin IgA</p> <hr/> <p><b>Pemphigus/Pemphigoid (Bullous dermatosis)</b></p> <p><b>550</b> Anti-BP180, BP230, Desmoglein 1, Desmoglein 3, Envoplakin and Collagen VII</p> <hr/> <p><b>Sjögren's syndrome/ Scleroderma/systemic sclerosis</b></p> <p><b>522</b> ANA screen, ENA screen</p> <p><b>Expanded analysis - Scleroderma</b></p> <p><b>527</b> Antibodies against Fibrillar, Th/To, RNA polymerase, PM/ScL</p> <hr/> <p><b>Drug induced lupus</b></p> <p><b>541</b> ANA screen, IIF-ANCA, anti-Histones, anti-Cardiolipin (IgG + IgM)</p> <hr/> <p><b>Systemic lupus erythematosus (SLE)</b></p> <p><b>511</b> ANA screen, anti-dsDNA, ENA screen (Sm), anti-Cardiolipin (IgG + IgM)</p>
IgG-subclass determination	100 GBM 1-4				
	145 GBM 4				

## Individual tests on the reverse side →

## Mark for test

**ANCA antibodies**

<b>040</b>	ANCA Panel: Azurocidin, BPI, Cathepsin G, Elastase, Lactoferrin and Lysozyme
<b>536</b>	BPI-ANCA IgA + IgG
<b>016</b>	Capture MPO-ANCA
<b>012</b>	Capture PR3-ANCA
<b>102</b>	IgG-subclass determination of MPO-ANCA
<b>101</b>	IgG-subclass determination of PR3-ANCA
<b>008</b>	IIF-ANCA (C- och P-ANCA)
<b>014</b>	MPO-ANCA
<b>010</b>	PR3-ANCA

**Complement analysis (serum + EDTA-plasma)**

*Serum samples for complement analysis should be aliquoted into three tubes. The serum samples and EDTA-plasma (for C3d) should be frozen and shipped on dry ice.*

<b>900/910</b>	C3, C4
<b>925</b>	C1-inhibitor
<b>920</b>	C1q
<b>890</b>	anti-C1q
<b>930</b>	C3d (EDTA-plasma)
<b>911</b>	C4d
<b>945</b>	Complement function: Classical, alternative and lectin (MBL) pathways

**Nephrology - antibodies**

<b>001</b>	Goodpasture (GBM)
<b>100</b>	IgG-subclass (1-4) determination of Goodpasture (GBM)
<b>145</b>	IgG-subclass (4) determination of Goodpasture (GBM)
<b>245</b>	Phospholipase A2 receptor (PLA <sub>2</sub> R) Screen (IIF)
<b>247</b>	Phospholipase A2 receptor (PLA <sub>2</sub> R) follow up (ELISA)
<b>140</b>	Thrombospondin type 1 domain-containing protein 7A receptor (THSD7A)
<b>097</b>	Tubular basement membrane (TBM)

**Neurology - antibodies**

*For tests related to neurology please use separate request form.*

**Organ/tissue specific antibodies**

<b>086</b>	Adrenal cortex
<b>514</b>	ASCA IgA + IgG
<b>260</b>	BP 180 IgG
<b>282</b>	BP 230 IgG
<b>850</b>	Carboanhydras II
<b>280</b>	Collagen VII
<b>072</b>	Deamidated Gliadin IgA
<b>073</b>	Deamidated Gliadin IgG
<b>460</b>	Desmoglein 1
<b>470</b>	Desmoglein 3
<b>071</b>	Endomysium IgA
<b>205</b>	Envoplakin IgG
<b>089</b>	GAD (Glutamic acid decarboxylase) - Serum (ELISA)
<b>111</b>	IA-2 (Islet cell antigen 2)
<b>110</b>	Insulin
<b>770</b>	Intrinsic factor (INF)
<b>090</b>	Islet cell
<b>083</b>	Liver/kidney microsomal (LKM)
<b>018</b>	Liver screen (LKM-1, LC-1, AMA-M2, M2-3E (BPO), Sp100, PML, gp210, SLA/LP, Ro-52)
<b>084</b>	Mitochondrial (AMA)
<b>087</b>	Parietal cell

<b>082</b>	Smooth muscle (SMA)
<b>780</b>	Steroid 21 hydroxylase (S21HY)
<b>085</b>	Striated muscle
<b>865</b>	Thyreoglobulin
<b>120</b>	Total IgA quantification
<b>074</b>	Transglutaminase – IgA
<b>147</b>	Transglutaminase – IgG
<b>113</b>	Zinc transporter 8 (Zn T8)

**Nuclear antibodies**

<b>020</b>	ANA screen on HEp-2 cells: Positive ANA, homogenous and speckled ANA staining, is supplemented by: ANA titration, ENA screen, dsDNA and anti-histones (homogenous ANA staining)
<b>021</b>	ANA titration on HEp-2 cells
<b>023</b>	dsDNA (Crithidia)
<b>024</b>	ENA screen (Sm, nRNP, SSA, SSB, Scl-70, Jo-1)
<b>600</b>	Fibrillarin
<b>098</b>	Histones
<b>030</b>	Jo-1
<b>481</b>	KS (Asparaginyl-tRNA-Synthetase)
<b>548</b>	Myopathies (Myositis) screen (Mi-2 $\alpha$ , Mi-2 $\beta$ , TIF1 $\gamma$ , MDA5, NXP2, SAE1, Ku, PM-Scl100, PM-Scl75, Jo-1, SRP, PL-7, PL-12, E $\gamma$ , OJ, Ro-52)
<b>026</b>	nRNP (snRNP, U1-RNP)
<b>715</b>	PM/Scl (P100)
<b>450</b>	RNA polymerase
<b>031</b>	rRNP (P-protein)
<b>029</b>	Scl-70 (100)
<b>025</b>	Sm
<b>027</b>	SSA (Ro60)
<b>032</b>	SSA 52 (Ro 52 kDa protein)
<b>028</b>	SSB (La)
<b>720</b>	Th/To

**Phospholipid antibodies**

<b>517</b>	Beta 2 glycoprotein 1 IgG + IgM
<b>146</b>	Beta 2 glycoprotein 1 IgA
<b>516</b>	Cardiolipin IgG + IgM
<b>017</b>	Cardiolipin IgA
<b>404</b>	Phosphatidylserine IgA
<b>405</b>	Phosphatidylserine IgG
<b>403</b>	Phosphatidylserine IgGAM - screen
<b>406</b>	Phosphatidylserine IgM

**Other antibody tests**

<b>141</b>	cN-1A, Cytosolic 5'-nucleotidase 1A, (Mup44, NT5c1A)
<b>485</b>	HMGCR (HMG-CoA reductas)
<b>095</b>	HSP-70
<b>859</b>	Lactoferrin (DNA bound)
<b>240</b>	Streptolysin O

**If the analysis or test requested cannot be found on the Request Form, please contact us by sending an email to [diagnostic.services@svarlifescience.com](mailto:diagnostic.services@svarlifescience.com).**

Information about tests, sampling instructions as well as Terms and Conditions are available on [www.svarlifescience.com/services/wieslab-diagnostic-services](http://www.svarlifescience.com/services/wieslab-diagnostic-services)

The latest version of the request forms are always available for download on our website.  
For tests related to Neuroimmunology or Therapeutic Drug Monitoring please use respective request form.

**Orders/Requests**

Please send Request Forms:  Autoimmune Diagnostics  Neuroimmunology  Therapeutic Drug Monitoring