



# EUROPattern Microscope Live

## IIFT product overview



**Indirect immunofluorescence tests for live microscopy,  
fully automated image recording and  
computer-based evaluation**



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EUROPattern Microscope Live: Autoimmune diagnostics					
Order no.	Product • parameter	Substrate (species)	Ig class	Automated evaluation	No. of images
<b>RHEUMATOLOGY</b>					
FA 1510-1005-1 FA 1510-1010-1 FA 1510-2005-1 <sup>1</sup> FA 1510-2010-1 <sup>1</sup> FA 1510-5010-1 FA 1510-0010-1 <sup>1</sup> FA 1510-12010-1 <sup>2</sup>	<b>IIFT Mosaic: HEp-2/Liver (Monkey)</b> • cell nuclei (ANA) • cell nuclei (ANA)	2 BIOCHIPS per field: • HEp-2 cells (human) • liver (monkey)	IgG	+ -	1 1
FA 1512-1003-1 FA 1512-1005-1 FA 1512-1010-1 FA 1512-2005-1 <sup>1</sup> FA 1512-2010-1 <sup>1</sup> FA 1512-5010-1 FA 1512-0010-1 <sup>1</sup> FA 1512-12010-1 <sup>2</sup>	<b>IIFT Mosaic: HEp-20-10/Liver (Monkey)</b> • cell nuclei (ANA) • cell nuclei (ANA)	2 BIOCHIPS per field: • HEp-20-10 cells (human) • liver (monkey)	IgG	+ -	1 1
FA 1520-1005 FA 1520-1010 FA 1520-2005 <sup>1</sup> FA 1520-2010 <sup>1</sup> FA 1520-5010 FA 1520-0010 <sup>1</sup> FA 1520-12010 <sup>2</sup>	<b>IIFT: HEp-2</b> • cell nuclei (ANA)	1 BIOCHIP per field: • HEp-2 cells (human)	IgG	+	1
FA 1522-1005 FA 1522-1010 FA 1522-2005 <sup>1</sup> FA 1522-2010 <sup>1</sup> FA 1522-5010 FA 1522-0010 <sup>1</sup>	<b>IIFT: HEp-20-10</b> • cell nuclei (ANA)	1 BIOCHIP per field: • HEp-20-10 cells (human)	IgG	+	1
FA 1572-1003 FA 1572-1005 FA 1572-1010 FA 1572-2005 <sup>1</sup> FA 1572-2010 <sup>1</sup>	<b>IIFT: Crithidia luciliae (Anti-dsDNA)</b> • dsDNA	1 BIOCHIP per field: • flagellates ( <i>Crithidia luciliae</i> )	IgG	+	1

<sup>1</sup>Test kit formats optimised with respect to reagent volume and bottle format for automated processing using the IF Sprinter/Sprinter XL

<sup>2</sup>Test kit formats optimised with respect to reagent volume and bottle format for automated processing using the EUROLabWorkstation IFA  
EOH: ethanol-fixed; HCHO: formalin-fixed



## EUROPattern Microscope Live: Autoimmune diagnostics

Order no.	Product • parameter	Substrate (species)	Ig class	Automated evaluation	No. of images
FA 1572-1005-1 FA 1572-1010-1 FA 1572-2005-1 <sup>1</sup> FA 1572-2010-1 <sup>1</sup>	<b>IIFT: Crithidia luciliae sensitive (Anti-dsDNA)</b> • dsDNA (sensitive)	1 BIOCHIP per field: • flagellates ( <i>Crithidia luciliae</i> )	IgG	+	1
<b>VASCULITIS</b>					
FA 1200-1005 FA 1200-1010 FA 1200-2005 <sup>1</sup> FA 1200-18010 <sup>2</sup>	<b>IIFT: Granulocytes (EOH)</b> • cANCA, pANCA, GS-ANA	1 BIOCHIP per field: • granulocytes EOH (human)	IgG	+	1
FA 1201-1005 FA 1201-1010	<b>IIFT: Granulocytes (HCHO)</b> • cANCA, MPO	1 BIOCHIP per field: • granulocytes HCHO (human)	IgG	+	1
FA 1201-1003-2 FA 1201-1005-2 FA 1201-1010-2 FA 1201-2005-2 <sup>1</sup> FA 1201-2010-2 <sup>1</sup>	<b>IIFT: Granulocyte Mosaic 2</b> • cANCA, pANCA, GS-ANA • cANCA, MPO	2 BIOCHIPS per field: • granulocytes EOH (human) • granulocytes HCHO (human)	IgG	+	1
FA 1201-1003-13 FA 1201-1005-13 FA 1201-1010-13 FA 1201-2005-13 <sup>1</sup> FA 1201-2010-13 <sup>1</sup> FA 1201-12010-13 <sup>2</sup>	<b>IIFT: Granulocyte Mosaic 13</b> • cANCA, pANCA, GS-ANA • cANCA, MPO • cell nuclei (ANA), cANCA, pANCA	3 BIOCHIPS per field: • granulocytes EOH (human) • granulocytes HCHO (human) • HEp-2+granulocytes EOH (human)	IgG	+	1
<b>HEPATOLOGY</b>					
FA 1620-1003 FA 1620-1005 FA 1620-1010 FA 1620-2005 <sup>1</sup> FA 1620-2010 <sup>1</sup>	<b>IIFT: Kidney (Rat)</b> • mitochondria (AMA)	2 BIOCHIPS per field: • kidney (rat)	IgG	+	4
FA 1800-1003-2 FA 1800-1005-2 FA 1800-1010-2 FA 1800-2005-2 <sup>1</sup> FA 1800-2010-2 <sup>1</sup> FA 1800-12010-2 <sup>2</sup>	<b>IIFT Mosaic: Basic Profile 2</b> • cell nuclei (ANA), LKM • mitochondria (AMA), LKM • smooth muscles (ASMA)	3 BIOCHIPS per field: • liver (rat) • kidney (rat) • stomach (rat)	IgG	+	1

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**EUROPattern Microscope Live: Autoimmune diagnostics**

Order no.	Product • parameter	Substrate (species)	Ig class	Automated evaluation	No. of images
<b>GASTROENTEROLOGY</b>					
FA 1911-1003 A FA 1911-1005 A FA 1911-1010 A FA 1911-2005 A <sup>1</sup> FA 1911-2010 A <sup>1</sup> FA 1911-0010 A <sup>1</sup>	<b>IIFT: Oesophagus (Monkey) IgA</b> • endomysium (EmA)	1 BIOCHIP per field: • oesophagus (monkey)	IgA	-	16
FA 1914-1005 A FA 1914-1010 A FA 1914-2005 A <sup>1</sup> FA 1914-2010 A <sup>1</sup> FA 1914-12010 A <sup>2</sup>	<b>IIFT: Liver (Monkey) IgA</b> • endomysium (EmA)	1 BIOCHIP per field: • liver (monkey)	IgA	-	4
<b>NEUROLOGY</b>					
FA 1128-1005-1 FA 1128-1010-1	<b>IIFT: NMOsD Screen 1</b> • aquaporin-4 • myelin oligodendrocyte glycoprotein (MOG)	3 BIOCHIPS per field: • transfected cells (EU90) • transfected cells (EU90) • control transfection (EU 90)	IgG	- - -	1 1 1
FA 1128-1003-50 FA 1128-1005-50 FA 1128-1010-50	<b>Anti-Aquaporin-4 IIFT</b> • aquaporin-4	2 BIOCHIPS per field: • transfected cells (EU90) • control transfection (EU 90)	IgG	- -	1 1
FA 112d-1003-6 FA 112d-1005-6 FA 112d-1010-6	<b>IIFT: Autoimmune Encephalitis Mosaic 6</b> • glutamate receptor (type NMDA) • glutamate receptor (type AMPA1/2) • contactin-associated protein 2 (CASPR2) • dipeptidyl aminopeptidase-like protein 6 (DPPX) • leucine-rich glioma-inactivated protein 1 (LGI1) • GABA <sub>B</sub> receptor (GABAR1/2)	6 BIOCHIPS per field: • transfected cells (EU90) • transfected cells (EU90) • transfected cells (EU90) • transfected cells (EU90) • transfected cells (EU90) • transfected cells (EU90)	IgG	- - - - - -	1 1 1 1 1 1
FA 112d-1003-51 FA 112d-1005-51 FA 112d-1010-51	<b>Anti-Glutamate Receptor (type NMDA) IIFT</b> • glutamate receptor (type NMDA)	2 BIOCHIPS per field: • transfected cells (EU90) • control transfection (EU 90)	IgG	- -	1 1
FA 112l-1003-50 FA 112l-1005-50	<b>Anti-GABAB Receptor IIFT</b> • GABA <sub>B</sub> receptor (GABAR1/B2)	2 BIOCHIPS per field: • transfected cells (EU90) • control transfection (EU 90)	IgG	- -	1 1

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<sup>2</sup>Test kit formats optimised with respect to reagent volume and bottle format for automated processing using the EUROLabWorkstation IFA  
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FA 112m-1003-50 FA 112m-1005-50	<b>Anti-DPPX IIFT</b> • dipeptidyl aminopeptidase-like protein 6 (DPPX)	2 BIOCHIPs per field: • transfected cells (EU90) • control transfection (EU 90)	IgG	– –	1 1
FA 1156-1003-50 FA 1156-1005-50 FA 1156-1010-50	<b>Anti-Myelin Oligodendrocyte Glycoprotein (MOG) IIFT</b> • myelin oligodendrocyte glycoprotein (MOG)	2 BIOCHIPs per field: • transfected cells (EU90) • control transfection (EU 90)	IgG	– –	1 1
FA 1439-1003-1 FA 1439-1005-1	<b>IIFT: Anti-VGKC-associated protein Mosaic 1</b> • leucine-rich glioma-inact. prot. 1 (LGI1) • contactin-associated protein 2 (CASPR2)	3 BIOCHIPs per field: • transfected cells (EU90) • transfected cells (EU90) • control transfection (EU 90)	IgG	– – –	1 1 1
FA 1439-1005-50	<b>Anti-Contactin-associated protein 2 IIFT</b> • contactin-associated protein 2 (CASPR2)	2 BIOCHIPs per field: • transfected cells (EU90) • control transfection (EU 90)	IgG	– –	1 1
FA 1439-1005-51	<b>Anti-Leucine-rich glioma-inactivated protein 1 (LGI1) IIFT</b> • leucine-rich glioma-inactivated protein 1 (LGI1)	2 BIOCHIPs per field: • transfected cells (EU90) • control transfection (EU 90)	IgG	– –	1 1

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<sup>2</sup>Test kit formats optimised with respect to reagent volume and bottle format for automated processing using the EUROLabWorkstation IFA  
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