



# 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	Minimum 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 1510-12010-1 <sup>2</sup>	<b>IIFT Mosaic: HEp-2/Liver (Monkey)</b> •cell nuclei (ANA)	2 BIOCHIPS per field: •HEp-2 cells (human) •liver (monkey)	IgG	+ -	1 1
FA 1510-1005-2 FA 1510-1010-2	<b>IIFT Mosaic: HEp-2/Kidney (Rat)</b> •cell nuclei (ANA) •mitochondria (AMA)	2 BIOCHIPS per field: •HEp-2 cells (human) •kidney (rat)	IgG	+ +	1 4
FA 1512-1005-1 FA 1512-1010-1 FA 1512-2005-1 <sup>1</sup> FA 1512-2010-1 <sup>1</sup> FA 1512-12010-1 <sup>2</sup>	<b>IIFT Mosaic: HEp-20-10/Liver (Monkey)</b> •cell nuclei (ANA)	2 BIOCHIPS per field: •HEp-20-10 cells (human) •liver (monkey)	IgG	+ -	1 1
FA 1512-1005-2 FA 1512-1010-2	<b>IIFT Mosaic: HEp-20-10/Kidney (Rat)</b> •cell nuclei (ANA) •mitochondria (AMA)	2 BIOCHIPS per field: •HEp-20-10 cells (human) •kidney (rat)	IgG	+ +	1 4
FA 1520-1005 FA 1520-1010 FA 1520-2005 <sup>1</sup> FA 1520-2010 <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>	<b>IIFT: HEp-20-10</b> •cell nuclei (ANA)	1 BIOCHIP per field: •HEp-20-10 cells (human)	IgG	+	1
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
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

<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	Minimum No. of images
<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	1 BIOCHIP per field: •granulocytes EOH (human)	IgG	+	1
FA 1201-1005 FA 1201-1010	<b>IIFT: Granulocytes (HCHO)</b> •cANCA, pANCA	1 BIOCHIP per field: •granulocytes HCHO (human)	IgG	+	1
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 •cANCA, pANCA	2 BIOCHIPS per field: •granulocytes EOH (human) •granulocytes HCHO (human)	IgG	+	1
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 •cANCA, pANCA •cell nuclei (ANA), cANCA, pANCA	3 BIOCHIPS per field: •granulocytes EOH (human) •granulocytes HCHO (human) •HEp-2 + granulocytes EOH (human)	IgG	+	1
FA 1201-1005-15 FA 1201-1010-15 FA 1201-2005-15 <sup>1</sup> FA 1201-2010-15 <sup>1</sup>	<b>IIFT: Granulocyte Mosaic 15</b> •cANCA, pANCA •cell nuclei (ANA), cANCA, pANCA	2 BIOCHIPS per field: •granulocytes EOH (human) •HEp-2 + granulocytes EOH (human)	IgG	+	1
FA 1201-1005-22 FA 1201-1010-22 FA 1201-2005-22 <sup>1</sup>	<b>EUROPLUS Granulocyte Mosaic 22</b> •cANCA, pANCA •myeloperoxidase •cANCA, pANCA •proteinase 3	4 BIOCHIPS per field: •granulocytes EOH (human) •MPO EUROPLUS •granulocytes HCHO (human) •PR3 EUROPLUS	IgG	+	1
FA 1201-1005-25 FA 1201-1010-25 FA 1201-2005-25 <sup>1</sup> FA 1201-2010-25 <sup>1</sup>	<b>EUROPLUS Granulocyte Mosaic 25</b> •cANCA, pANCA •cell nuclei (ANA), cANCA, pANCA •cANCA, pANCA •glomerular basement membrane (GBM) •proteinase 3 •myeloperoxidase	6 BIOCHIPS per field: •granulocytes EOH (human) •HEp-2 + granulocytes EOH (human) •granulocytes HCHO (human) •GBM EUROPLUS •PR3 EUROPLUS •MPO EUROPLUS	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	Minimum No. of images
FA 1201-1005-32	<b>EUROPLUS Granulocyte Mosaic 32</b>	5 BIOCHIPs per field:	IgG		
FA 1201-1010-32	•cANCA, pANCA	•granulocytes EOH (human)		+	1
FA 1201-2005-32 <sup>1</sup>	•cANCA, pANCA	•granulocytes HCHO (human)		+	1
FA 1201-2010-32 <sup>1</sup>	•cell nuclei (ANA), cANCA, pANCA	•HEp-2 + granulocytes EOH (human)		+	1
	•proteinase 3	•PR3 EUROPLUS		+	1
	•myeloperoxidase	•MPO EUROPLUS		+	1
FA 1250-1005	<b>IIFT: Kidney (Monkey)</b>	1 BIOCHIP per field:	IgG		
FA 1250-1010	•kidney glomeruli and tubuli	•kidney (monkey)		-	16
FA 1250-1005-1	<b>EUROPLUS Kidney (Monkey)/GBM</b>	2 BIOCHIPs per field:	IgG		
FA 1250-1010-1	•kidney glomeruli and tubuli	•kidney (monkey)		-	16
	•glomerular basement membrane (GBM)	•GBM EUROPLUS		-	1
<b>HEPATOLOGY</b>					
FA 1300-1005-1	<b>IIFT: Liver Mosaic 1</b>	2 BIOCHIPs per field:	IgG		
FA 1300-1010-1	•liver-kidney-microsomes (LKM), ANA	•liver (rat)		+	1
FA 1300-2005-1 <sup>1</sup>	•mitochondria (AMA), LKM	•kidney (rat)		+	4
FA 1300-1005-8	<b>IIFT: Liver Mosaic 8</b>	6 BIOCHIPs per field:	IgG		
FA 1300-1010-8	•cell nuclei (ANA)	•HEp-2 cells (human)		+	1
FA 1300-2005-8 <sup>1</sup>	•liver antigens, cell nuclei (ANA)	•liver (monkey)		-	1
	•LKM + mitochondria (AMA)	•kidney (rat)		+	4
	•LKM + cell nuclei (ANA)	•liver (rat)		+	1
	•smooth muscles (ASMA)	•stomach (rat)		+	16
	•F-actin	•VSM47 cells (rat)		+	1
FA 1300-1005-9	<b>IIFT: Liver Mosaic 9</b>	4 BIOCHIPs per field:	IgG		
FA 1300-1010-9	•LKM + mitochondria (AMA)	•kidney (rat)		+	4
	•LKM + cell nuclei (ANA)	•liver (rat)		+	1
	•smooth muscles (ASMA)	•stomach (rat)		+	16
	•F-actin	•VSM47 cells (rat)		+	1
FA 1300-1005-21	<b>IIFT: Liver-Screen 1</b>	4 BIOCHIPs per field:	IgG		
FA 1300-1010-21	•LKM + mitochondria (AMA)	•kidney (rat)		-	4
	•soluble liver antigen/liver-pancreas antigen (SLA/LP)	•transfected cells (EU 90)		-	4
	•LKM + cell nuclei (ANA)	•liver (rat)		-	1
	•smooth muscles (ASMA)	•stomach (rat)		-	16
FA 1302-1005-50	<b>Anti-Soluble Liver Antigen/Liver Pancreas Antigen (SLA/LP) IIFT</b>	2 BIOCHIPs per field:	IgG		
FA 1302-1010-50	•soluble liver antigen/liver-pancreas antigen (SLA/LP)	•transfected cells (EU 90)		-	4
		•control transfection (EU 90)		-	4

<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	Minimum No. of images
FA 1360-1005 FA 1360-1010 FA 1360-2005 <sup>1</sup> FA 1360-2010 <sup>1</sup>	<b>IIFT: Stomach (Monkey)</b> •parietal cells (PCA)	1 BIOCHIP per field: •stomach (monkey)	IgG	-	16
FA 1362-1005	<b>Anti-Intrinsic Factor IIFT</b> •intrinsic factor	1 BIOCHIP per field: •intrinsic factor BIOCHIP	IgG	-	1
FA 1362-1005-1 FA 1362-1010-1 FA 1362-2005-1 <sup>1</sup>	<b>EUROPLUS Stomach (Monkey)/Intrinsic Factor</b> •parietal cells (PCA) •intrinsic factor	2 BIOCHIPS per field: •stomach (monkey) •intrinsic factor BIOCHIP	IgG	- -	16 1
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)	1 BIOCHIP per field: •kidney (rat)	IgG	+	4
FA 1620-1005-1 FA 1620-1010-1 FA 1620-2005-1 <sup>1</sup> FA 1620-2010-1 <sup>1</sup>	<b>IIFT: Mitochondria (AMA), Smooth muscles (ASMA)</b> •mitochondria (AMA) •smooth muscles (ASMA)	2 BIOCHIPS per field: •kidney (rat) •stomach (rat)	IgG	+ +	4 16
FA 1620-1005-5 FA 1620-1010-5	<b>EUROPLUS HEp-2/stomach/kidney/M2</b> •cell nuclei (ANA) •smooth muscles (ASMA) •mitochondria (AMA) •M2 Antigen	4 BIOCHIPS per field: •HEp-2 cells (human) •stomach (rat) •kidney (rat) •M2 BIOCHIP	IgG	- - - -	1 16 4 1
FA 1651-1005 FA 1651-1010	<b>Anti-F-Actin IIFT</b> •F-actin	1 BIOCHIP per field: •VSM47 cells (rat)	IgG	+	1
FA 1710-1005 FA 1710-1010 FA 1710-2005 <sup>1</sup> FA 1710-2010 <sup>1</sup>	<b>IIFT: Smooth muscles (ASMA)</b> •smooth muscles (ASMA)	1 BIOCHIP per field: •stomach (rat)	IgG	+	16
FA 1710-1005-1 FA 1710-2010-1 <sup>1</sup>	<b>IIFT Mosaic: Stomach (Rat)/VSM47 cells (anti-F-actin)</b> •smooth muscles (ASMA) •F-actin	2 BIOCHIPS per field: •stomach (rat) •VSM47 cells (rat)	IgG	+ +	16 1
FA 1800-1005-1 FA 1800-1010-1 FA 1800-2005-1 <sup>1</sup>	<b>IIFT Mosaic: Basic Profile 1</b> •cell nuclei (ANA), LKM •mitochondria (AMA), LKM •smooth muscles (ASMA)	3 BIOCHIPS per field: •HEp-2 cells (human) •kidney (rat) •stomach (rat)	IgG	+ + +	1 4 16

<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	Minimum No. of images
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 4 16
FA 1800-1005-3 FA 1800-1010-3 FA 1800-2005-3 <sup>1</sup>	<b>IIFT Mosaic: Basic Profile 3</b> •cell nuclei (ANA) •cell nuclei (ANA) •mitochondria (AMA) •smooth muscles (ASMA)	4 BIOCHIPs per field: •HEp-2 cells (human) •liver (monkey) •kidney (rat) •stomach (rat)	IgG	+ - + +	1 1 4 16
FA 1802-1005-3 FA 1802-1010-3 FA 1802-2005-3 <sup>1</sup> FA 1802-2010-3 <sup>1</sup>	<b>IIFT Mosaic: Basic Profile 3A</b> •cell nuclei (ANA) •cell nuclei (ANA) •mitochondria (AMA) •smooth muscles (ASMA)	4 BIOCHIPs per field: •HEp-20-10 cells (human) •liver (monkey) •kidney (rat) •stomach (rat)	IgG	+ - + +	1 1 4 16
FA 1805-1005-13 FA 1805-1010-13 FA 1805-2005-13 <sup>1</sup>	<b>IIFT Mosaic: Basic Profile 13B</b> •cell nuclei (ANA) •cell nuclei (ANA), LKM •mitochondria (AMA), LKM •smooth muscles (ASMA)	4 BIOCHIPs per field: •HEp-2-cells (human) •liver (rat) •kidney (rat) •stomach (rat)	IgG	+ + + +	1 1 4 16
FA 1812-1005-3 FA 1812-1010-3 FA 1812-2005-3 <sup>1</sup> FA 1812-2010-3 <sup>1</sup>	<b>IIFT Mosaic: Basic Profile 3C</b> •cell nuclei (ANA) •cell nuclei (ANA), LKM •mitochondria (AMA), LKM •smooth muscles (ASMA)	4 BIOCHIPs per field: •HEp-20-10 cells (human) •liver (rat) •kidney (rat) •stomach (rat)	IgG	+ + + +	1 1 4 16
<b>GASTROENTEROLOGY</b>					
FA 1911-1005 A FA 1911-1010 A FA 1911-2005 A <sup>1</sup> FA 1911-2010 A <sup>1</sup>	<b>IIFT: Oesophagus (Monkey) IgA</b> •endomysium (EmA)	1 BIOCHIP per field: •oesophagus (monkey)	IgA	+ + + +	9
FA 1911-1005 G FA 1911-1010 G FA 1911-2010 G <sup>1</sup>	<b>IIFT: Oesophagus (Monkey) IgG</b> •endomysium (EmA)	1 BIOCHIP per field: •oesophagus (monkey)	IgG	- - -	9
FA 1911-1005-1 A FA 1911-1010-1 A	<b>EUROPLUS Oesophagus (Monkey)/Gliadin (GAF-3X) (IgA)</b> •endomysium (EmA) •gliadin (GAF-3X)	2 BIOCHIPs per field: •oesophagus (monkey) •gliadin (GAF-3X) EUROPLUS	IgA	- -	9 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	Minimum No. of images
FA 1913-1005 A FA 1913-1010 A FA 1913-2005 A <sup>1</sup>	<b>IIFT: Intestine (Monkey) IgA</b> •endomysium (EmA)	1 BIOCHIP per field: •small intestine (monkey)	IgA	-	16
FA 1913-1005-1 A FA 1913-1010-1 A FA 1913-2005-1 A <sup>1</sup>	<b>EUROPLUS Intestine (Monkey)/Gliadin (GAF-3X) (IgA)</b> •endomysium (EmA) •gliadin (GAF-3X)	2 BIOCHIPS per field: •small intestine (monkey) •gliadin (GAF-3X) EUROPLUS	IgA	- -	16 1
FA 1913-1005-2 A FA 1913-1010-2 A FA 1913-2005-2 A <sup>1</sup>	<b>IIFT Mosaic: Intestine (Monkey)/Oesophagus (Monkey) (IgA)</b> •endomysium (EmA) •endomysium (EmA)	2 BIOCHIPS per field: •small intestine (monkey) •oesophagus (monkey)	IgA	- -	16 9
FA 1913-1005-7 A FA 1913-1010-7 A FA 1913-2005-7 A <sup>1</sup> FA 1913-2010-7 A <sup>1</sup>	<b>IIFT Mosaic: Intestine (Monkey)/Liver (Monkey)/Oesophagus (Monkey) (IgA)</b> •endomysium (EmA) •endomysium (EmA) •endomysium (EmA)	3 BIOCHIPS per field: •small intestine (monkey) •liver (monkey) •oesophagus (monkey)	IgA	- - -	16 1 9
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	+	1
FA 1914-1005 G FA 1914-1010 G FA 1914-2005 G <sup>1</sup> FA 1914-12010 G <sup>2</sup>	<b>IIFT: Liver (Monkey) IgG</b> •endomysium (EmA)	1 BIOCHIP per field: •liver (monkey)	IgG	-	1
FA 1914-1005-1 A FA 1914-1010-1 A FA 1914-2005-1 A <sup>1</sup>	<b>EUROPLUS Liver (Monkey)/Gliadin (GAF-3X) (IgA)</b> •endomysium (EmA) •gliadin (GAF-3X)	2 BIOCHIPS per field: •liver (monkey) •gliadin (GAF-3X) EUROPLUS	IgA	- -	1 1
FA 1914-1005-2 A FA 1914-1010-2 A FA 1914-2005-2 A <sup>1</sup>	<b>IIFT Mosaic: Intestine (Monkey)/Liver (Monkey) (IgA)</b> •endomysium (EmA) •endomysium (EmA)	2 BIOCHIPS per field: •small intestine (monkey) •liver (monkey)	IgA	- -	16 1
<b>ENDOCRINOLOGY</b>					
FA 1010-1005	<b>IIFT: Thyroid Gland (Monkey)</b> •thyroid gland (MAk)	1 BIOCHIP per field: •thyroid gland (monkey)	IgG	-	1
FA 1010-1005-3 FA 1010-1010-3	<b>EUROPLUS Thyroid Gland (Monkey)/Thyroglobulin</b> •thyroid gland (MAk) •thyroglobulin (TAk)	2 BIOCHIPS per field: •thyroid gland (monkey) •thyroglobulin EUROPLUS	IgG	- -	1 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	Minimum No. of images
FA 1020-1005 FA 1020-1010 FA 1020-2005 <sup>1</sup> FA 1020-2010 <sup>1</sup>	<b>IIFT: Pancreas (Monkey)</b> •pancreas islets (ICA)	1 BIOCHIP per field: •pancreas (monkey)	IgG	–	16
FA 1020-1005-3 FA 1020-1010-3 FA 1020-2005-3 <sup>1</sup> FA 1020-2010-3 <sup>1</sup>	<b>Mosaic: Pancreas (Monkey)/Cerebellum (Monkey)</b> •pancreas islets (ICA) •cerebellum antigens (grey and white matter)	2 BIOCHIPS per field: •pancreas (monkey) •cerebellum (monkey)	IgG	– –	16 16
FA 1022-1005-50	<b>Anti-Glutamic Acid Decarboxylase (65 kDa) (GAD65) IIFT</b> •glutamic acid decarboxylase (GAD65) 65 kDa	2 BIOCHIPS per field: •transfected cells (EU 90) •control transfection (EU 90)	IgG	– –	4 4
FA 1050-1005	<b>Adrenal gland (Monkey)</b> •adrenal cortex	1 BIOCHIP per field: •adrenal gland (monkey)	IgG	–	16
FA 1060-1005	<b>Ovary (Monkey)</b> •ovarian antigens	1 BIOCHIP per field: •ovary (monkey)	IgA, IgG, IgM	–	16
<b>NEUROLOGY</b>					
FA 1111-1005 FA 1111-1010	<b>Cerebellum (Monkey)</b> •cerebellum antigens (grey and white matter)	1 BIOCHIP per field: •cerebellum (monkey)	IgA, IgG, IgM	–	16
FA 1111-1005-1 FA 1111-1010-1	<b>IIFT: Neurology Mosaic 1</b> •medullated nerves •cerebellum antigens (grey and white matter) •non-medullated nerves	3 BIOCHIPS per field: •nerves (monkey) •cerebellum (monkey) •intestinal tissue (monkey)	IgA, IgG, IgM	– – –	16 16 16
FA 1111-1005-2 FA 1111-1010-2	<b>IIFT: Neurology Mosaic 2</b> •medullated nerves •cerebellum antigens (grey and white matter)	2 BIOCHIPS per field: •nerves (monkey) •cerebellum (monkey)	IgA, IgG, IgM	– –	16 16
FA 1111-1005-8 FA 1111-1010-8 FA 1111-12010-8 <sup>2</sup>	<b>IIFT: Neurology Mosaic 8</b> •medullated nerves •cerebellum antigens (grey and white matter) •non-medullated nerves •pancreas islets	4 BIOCHIPS per field: •nerves (monkey) •cerebellum (monkey) •intestinal tissue (monkey) •pancreas (monkey)	IgA, IgG, IgM	– – – –	16 16 16 16
FA 1111-1005-14 FA 1111-1010-14	<b>IIFT: Neurology Mosaic 14</b> •cerebellum antigens (grey and white matter) •non-medullated nerves	2 BIOCHIPS per field: •cerebellum (monkey) •intestinal tissue (monkey)	IgA, IgG, IgM	– –	16 16

<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	Minimum No. of images
<b>FA 1111-1005-16</b> <b>FA 1111-1010-16</b>	<b>IIFT: Neurology Mosaic 16</b> •medullated nerves •cerebellum antigens (grey and white matter) •non-medullated nerves •cell nuclei (ANA)	4 BIOCHIPs per field: •nerves (monkey) •cerebellum (monkey) •intestinal tissue (monkey) •HEp-2 cells (human)	IgA, IgG, IgM	– – – –	16 16 16 1
<b>FA 1111-1005-17</b> <b>FA 1111-1010-17</b> <b>FA 1111-2005-17<sup>1</sup></b>	<b>IIFT: Neurology Mosaic 17</b> •cerebellum antigens (grey and white matter) •cerebrum antigens •optic nerve antigens •aquaporin-4	5 BIOCHIPs per field: •cerebellum (monkey) •cerebrum (monkey) •optic nerve (monkey) •transfected cells (EU 90) •control transfection (EU 90)	IgG	– – – – –	12 12 12 12 4
<b>FB 1111-2010-29<sup>1</sup></b>	<b>IIFT: Neurology Mosaic 29</b> •cerebellum antigens (grey and white matter) •hippocampus antigens •pancreas islets •non-medullated nerves •DNER •ZIC4	6 BIOCHIPs per field: •cerebellum (monkey) •hippocampus (rat) •pancreas (monkey) •intestinal tissue (monkey) •transfected cells (EU 90) •transfected cells (EU 90)	IgG	– – – – – –	12 12 12 12 4 4
<b>FA 111m-1005-3</b> <b>FA 111m-1010-3</b>	<b>IIFT: Glutamate Receptor Mosaic 3</b> •hippocampus antigens •cerebellum antigens (grey and white matter) •glutamate receptor (type NMDA)	4 BIOCHIPs per field: •hippocampus (rat) •cerebellum (rat) •transfected cells (EU 90) •control transfection (EU 90)	IgG	– – – –	16 16 4 4
<b>FB 111m-1005-8</b>	<b>IIFT: Neurology Mosaic 8A</b> •hippocampus antigens •GABA <sub>B</sub> receptor (GABAR1/B2) •cerebellum antigens (grey and white matter) •glutamate receptor (type AMPA1/2) •cell nuclei (ANA) •glutamate receptor (type NMDA)	6 BIOCHIPs per field: •hippocampus (rat) •transfected cells (EU 90) •cerebellum (monkey) •transfected cells (EU 90) •HEp-2 cells (human) •transfected cells (EU 90)	IgA, IgG, IgM	– – – – – –	12 4 12 4 1 4
<b>FB 111m-1005-22</b>	<b>IIFT: Neurology Mosaic 22A</b> •hippocampus antigens •dipeptidyl aminopeptidase-like protein 6 (DPPX) •cerebellum antigens (grey and white matter) •contactin-associated protein 2 (CASPR2) •cell nuclei (ANA) •leucine-rich glioma-inactivated protein 1 (LGI1)	6 BIOCHIPs per field: •hippocampus (rat) •transfected cells (EU 90) •cerebellum (monkey) •transfected cells (EU 90) •HEp-2 cells (human) •transfected cells (EU 90)	IgA, IgG, IgM	– – – – – –	12 4 12 4 1 4

<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	Minimum No. of images
FA 1120-1005	<b>IIFT: Nerves (Monkey)</b> •medullated nerves	1 BIOCHIP per field: •nerves (monkey)	IgA, IgG, IgM	–	16
FA 1128-1005-1 FA 1128-1010-1	<b>IIFT: NMO/SD Screen 1</b> •aquaporin-4 •myelin oligodendrocyte glycoprotein (MOG)	3 BIOCHIPS per field: •transfected cells (EU90) •transfected cells (EU90) •control transfection (EU 90)	IgG	+ + –	4 4 4
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	+ –	4 4
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 (GABAR <sub>B</sub> 1/2)	6 BIOCHIPS per field: •transfected cells (EU90) •transfected cells (EU90) •transfected cells (EU90) •transfected cells (EU90) •transfected cells (EU90) •transfected cells (EU90)	IgG	+ + + + + +	4 4 4 4 4 4
FA 112d-1005-14	<b>RC IIFT: Neurology Mosaic 14A</b> •glutamate receptor (type NMDA) •IgLON family member 5 (IgLON5) •dipeptidyl aminopeptidase-like protein 6 (DPPX) •contactin-associated protein 2 (CASPR2) •GABA <sub>B</sub> receptor (GABAR <sub>B</sub> 1/B2) •leucine-rich glioma-inactivated protein 1 (LGI1)	6 BIOCHIPS per field: •transfected cells (EU 90) •transfected cells (EU 90) •transfected cells (EU 90) •transfected cells (EU 90) •transfected cells (EU 90) •transfected cells (EU 90)	IgG	– – – – – –	4 4 4 4 4 4
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	+ –	4 4
FA 112k-1005-53	<b>Anti-Glutamate Receptor (type AMPA1/2) IIFT</b> •glutamate receptor (type AMPA1/2)	2 BIOCHIPS per field: •transfected cells (EU 90) •control transfection (EU 90)	IgG	+ –	4 4
FA 112l-1005-50	<b>Anti-GABA<sub>B</sub> Receptor IIFT</b> •GABA <sub>B</sub> receptor (GABAR <sub>B</sub> 1/B2)	2 BIOCHIPS per field: •transfected cells (EU90) •control transfection (EU 90)	IgG	+ –	4 4
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	+ –	4 4

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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  
EOH: ethanol-fixed; HCHO: formalin-fixed



## EUROPattern Microscope Live: Autoimmune diagnostics

Order no.	Product •parameter	Substrate (species)	Ig class	Automated evaluation	Minimum No. of images
FA 1151-1005-50	<b>Anti-IgLON family member 5 (IgLON5) IIFT</b> •IgLON family member 5 (IgLON5)	2 BIOCHIPS per field: •transfected cells (EU 90) •control transfection (EU 90)	IgG	- -	4 4
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	+ -	4 4
FA 1430-1005	<b>IIFT: Skeletal Muscle (Monkey)</b> •skeletal muscle	1 BIOCHIP per field: •M. iliopsoas (monkey)	IgG	-	16
FA 1434-2005-90-R <sup>1</sup> FA 1434-2010-90-R <sup>1</sup>	<b>NEW: Anti-MuSK IIFT</b> •muscle-specific kinase (MuSK)	2 BIOCHIPS per field: •transfected cells (EU 90) •control transfection (EU 90)	IgG	- -	4 4
FA 1434-1005-90* FA 1434-1010-90*	<b>Anti-Muscle-Specific Kinase (MuSK) IIFT</b> •muscle-specific kinase (MuSK)	2 BIOCHIPS per field: •transfected cells (EU 90) •control transfection (EU 90)	IgG	- -	4 4
FA 1435-2005-2-R <sup>1</sup> FA 1435-2010-2-R <sup>1</sup>	<b>NEW: Myasthenia Gravis Mosaic 2 IIFT</b> •adult acetylcholine receptor (AChR-E) •fetal acetylcholine receptor (AChR-G) •muscle-specific kinase (MuSK)	4 BIOCHIPS per field: •transfected cells (EU 90) •transfected cells (EU 90) •transfected cells (EU 90) •control transfection (EU 90)	IgG	- - - -	4 4 4 4
FA 1435-1005-2* FA 1435-1010-2*	<b>IIFT: Myasthenia gravis Mosaic 2</b> •adult acetylcholine receptor (AChR-E) •fetal acetylcholine receptor (AChR-G) •muscle-specific kinase (MuSK)	4 BIOCHIPS per field: •transfected cells (EU 90) •transfected cells (EU 90) •transfected cells (EU 90) •control transfection (EU 90)	IgG	- - - -	4 4 4 4
FA 1435-2005-90-R <sup>1</sup> FA 1435-2010-90-R <sup>1</sup>	<b>NEW: Anti-AChR IIFT</b> •adult acetylcholine receptor (AChR-E) •fetal acetylcholine receptor (AChR-G)	3 BIOCHIPS per field: •transfected cells (EU 90) •transfected cells (EU 90) •control transfection (EU 90)	IgG	- - -	4 4 4
FA 1435-1005-90* FA 1435-1010-90*	<b>Anti-Acetylcholine Receptor (AChR) IIFT</b> •adult acetylcholine receptor (AChR-E) •fetal acetylcholine receptor (AChR-G)	3 BIOCHIPS per field: •transfected cells (EU 90) •transfected cells (EU 90) •control transfection (EU 90)	IgG	- - -	4 4 4
FA 1439-1005-1	<b>IIFT: Anti-VGKC-associated protein Mosaic 1</b> •leucine-rich glioma-inactivated protein 1 (LGI1) •contactin-associated protein 2 (CASPR2)	3 BIOCHIPS per field: •transfected cells (EU90) •transfected cells (EU90) •control transfection (EU 90)	IgG	+ + -	4 4 4

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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

EOH: ethanol-fixed; HCHO: formalin-fixed

\*Availability of this legacy device is limited until the end of the transition period as stated in Regulation (EU) 2017/746 (IVDR, as amended from time to time). It can be replaced by a corresponding IVDR-compliant EUROIMMUN product.



## EUROPattern Microscope Live: Autoimmune diagnostics

Order no.	Product •parameter	Substrate (species)	Ig class	Automated evaluation	Minimum No. of images
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	+ -	4 4
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	+ -	4 4
<b>NEPHROLOGY</b>					
FA 1254-1005-1 FA 1254-1010-1	<b>IIFT: Membranous Nephropathy Mosaic 1</b> •phospholipase-A2 receptor (PLA2R) •thrombospondin type-1 domain-containing protein 7A (THSD7A)	3 BIOCHIPs per field: •transfected cells (EU 90) •transfected cells (EU 90) •control transfection (EU 90)	IgG	+ + -	4 4 4
FA 1254-1005-50 FA 1254-1010-50 FA 1254-2010-50 <sup>1</sup>	<b>Anti-Phospholipase-A2 Receptor (PLA2R) IIFT</b> •phospholipase-A2 receptor (PLA2R)	2 BIOCHIPs per field: •transfected cells (EU 90) •control transfection (EU 90)	IgG	+ -	4 4
FA 1254-1005-51 FA 1254-2005-51 <sup>1</sup>	<b>Anti-THSD7A IIFT</b> •thrombospondin type-1 domain-containing protein 7A (THSD7A)	2 BIOCHIPs per field: •transfected cells (EU 90) •control transfection (EU 90)	IgG	+ -	4 4
<b>DERMATOLOGY</b>					
FA 1501-1005 FA 1501-1010 FA 1501-2005 <sup>1</sup>	<b>IIFT: Oesophagus (Monkey)</b> •prickle cell desmosomes, epidermal basement membrane	1 BIOCHIP per field: •oesophagus (monkey)	IgG	-	9
FA 1501-1005-7 FA 1501-1010-7	<b>IIFT: Dermatology Mosaic 7</b> •prickle cell desmosomes, epidermal basement membrane •BP230gC •pemphigoid antigens •BP180-NC16A-4X •desmoglein 1 •desmoglein 3	6 BIOCHIPs per field: •oesophagus (monkey) •transfected cells (EU 90) •salt-split skin (monkey) •BP180-NC16A-4X EUROPLUS •transfected cells (EU 90) •transfected cells (EU 90)	IgG	- - - - - -	9 4 12 1 4 4
FA 1501-1005-20 FA 1501-1010-20 FA 1501-2005-20 <sup>1</sup>	<b>IIFT: Dermatology Mosaic 20</b> •prickle cell desmosomes, epidermal basement membrane •pemphigoid antigens	2 BIOCHIPs per field: •oesophagus (monkey) •salt-split skin (monkey)	IgG	- -	9 12
FA 150b-1005-50	<b>Anti-Laminin 332 (LAM332) IIFT</b> •laminin 332	2 BIOCHIPs per field: •transfected cells (EU 90) •control transfection (EU 90)	IgG	- -	4 4

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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  
EOH: ethanol-fixed; HCHO: formalin-fixed



## EUROPattern Microscope Live: Infection diagnostics

Order no.	Product •parameter	Substrate (species)	Ig class	Automated evaluation	Minimum No. of images
<b>RESPIRATORY INFECTIONS</b>					
<b>FI 2730-1005-2 G</b>	<b>IIFT Mosaic: Coxsackie virus A Types (IgG)</b>	4 BIOCHIPs per field:	IgG		
<b>FI 2730-2005-2 G<sup>1</sup></b>	•virus type A7	•infected cells (EU 38)		–	1
<b>FI 2730-2010-2 G<sup>1</sup></b>	•virus type A9	•infected cells (EU 38)		–	1
	•virus type A16	•infected cells (EU 38)		–	1
	•virus type A24	•infected cells (EU 38)		–	1
<b>FI 2730-1005-2 M</b>	<b>IIFT: Mosaic: Coxsackie virus A Types (IgM)</b>	4 BIOCHIPs per field:	IgM		
<b>FI 2730-2005-2 M<sup>1</sup></b>	•virus type A7	•infected cells (EU 38)		–	1
<b>FI 2730-2010-2 M<sup>1</sup></b>	•virus type A9	•infected cells (EU 38)		–	1
	•virus type A16	•infected cells (EU 38)		–	1
	•virus type A24	•infected cells (EU 38)		–	1
<b>FI 2730-1005-3 G</b>	<b>Mosaic: Coxsackie virus B Types (IgG)</b>	6 BIOCHIPs per field:	IgG		
<b>FI 2730-2005-3 G<sup>1</sup></b>	•virus type B1	•infected cells (EU 38)		–	1
	•virus type B2	•infected cells (EU 38)		–	1
	•virus type B3	•infected cells (EU 38)		–	1
	•virus type B4	•infected cells (EU 38)		–	1
	•virus type B5	•infected cells (EU 38)		–	1
	•virus type B6	•infected cells (EU 38)		–	1
<b>FI 2730-1005-3 M</b>	<b>Mosaic: Coxsackie virus B Types (IgM)</b>	6 BIOCHIPs per field:	IgM		
<b>FI 2730-2005-3 M</b>	•virus type B1	•infected cells (EU 38)		–	1
	•virus type B2	•infected cells (EU 38)		–	1
	•virus type B3	•infected cells (EU 38)		–	1
	•virus type B4	•infected cells (EU 38)		–	1
	•virus type B5	•infected cells (EU 38)		–	1
	•virus type B6	•infected cells (EU 38)		–	1
<b>FI 2730-1005-4 A</b>	<b>Mosaic: Coxsackie virus Type A7 / Type B1 (IgA)</b>	2 BIOCHIPs per field:	IgA		
	•virus type A7	•infected cells (EU 38)		–	1
	•virus type B1	•infected cells (EU 38)		–	1
<b>FI 2730-1005-4 G</b>	<b>Mosaic: Coxsackie virus Type A7 / Type B1 (IgG)</b>	2 BIOCHIPs per field:	IgG		
	•virus type A7	•infected cells (EU 38)		–	1
	•virus type B1	•infected cells (EU 38)		–	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  
EOH: ethanol-fixed; HCHO: formalin-fixed





## EUROPattern Microscope Live: Infection diagnostics

Order no.	Product •parameter	Substrate (species)	Ig class	Automated evaluation	Minimum No. of images
<b>PREGNANCY-RELEVANT INFECTIONS</b>					
FI 2410-1005 G FI 2410-1010 G	<b>Anti-Toxoplasma gondii IIFT (IgG)</b> • <i>Toxoplasma gondii</i>	1 BIOCHIP per field: •protozoan smear ( <i>Toxoplasma gondii</i> )	IgG	- -	1
FI 2410-1005 M FI 2410-1010 M	<b>Anti-Toxoplasma gondii IIFT (IgM)</b> • <i>Toxoplasma gondii</i>	1 BIOCHIP per field: •protozoan smear ( <i>Toxoplasma gondii</i> )	IgM	- -	1
<b>EMERGING DISEASES</b>					
FI 2661-1005 G FI 2661-1010 G	<b>Anti-TBE virus IIFT (IgG)</b> •TBE virus (TBEV)	2 BIOCHIPS per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgG	- -	1 1
FI 2661-1005 M FI 2661-1010 M	<b>Anti-TBE virus IIFT (IgM)</b> •TBE virus (TBEV)	2 BIOCHIPS per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgM	- -	1 1
FI 2661-1005-1 G FI 2661-1010-1 G	<b>IIFT: Flavivirus Mosaic 1 (IgG)</b> •TBE virus (TBEV) •West Nile virus (WNV) •Japanese encephalitis virus (JEV) •Yellow fever virus (YFV)	4 BIOCHIPS per field: •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14)	IgG	- - - -	1 1 1 1
FI 2661-1005-1 M FI 2661-1010-1 M	<b>IIFT: Flavivirus Mosaic 1 (IgM)</b> •TBE virus (TBEV) •West Nile virus (WNV) •Japanese encephalitis virus (JEV) •Yellow fever virus (YFV)	4 BIOCHIPS per field: •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14)	IgM	- - - -	1 1 1 1
FI 2662-1005 G FI 2662-1010 G	<b>Anti-West Nile virus IIFT (IgG)</b> •West Nile virus (WNV)	2 BIOCHIPS per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgG	- -	1 1
FI 2662-1005 M FI 2662-1010 M	<b>Anti-West Nile virus IIFT (IgM)</b> •West Nile virus (WNV)	2 BIOCHIPS per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgM	- -	1 1
FI 2663-1005 G	<b>Anti-Japanese encephalitis virus IIFT (IgG)</b> •Japanese encephalitis virus (JEV)	2 BIOCHIPS per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgG	- -	1 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: Infection diagnostics

Order no.	Product •parameter	Substrate (species)	Ig class	Automated evaluation	Minimum No. of images
FI 2663-1005 M	<b>Anti-Japanese encephalitis virus IIFT (IgM)</b> •Japanese encephalitis virus (JEV)	2 BIOCHIPS per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgM	- -	1 1
FI 2665-1005 G FI 2665-1010 G	<b>Anti-Yellow fever virus IIFT (IgG)</b> •Yellow fever virus (YFV)	2 BIOCHIPS per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgG	- -	1 1
FI 2665-1005 M FI 2665-1010 M	<b>Anti-Yellow fever virus IIFT (IgM)</b> •Yellow fever virus (YFV)	2 BIOCHIPS per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgM	- -	1 1
FI 277a-1005-1 G FI 277a-1010-1 G	<b>IIFT: Sandfly fever virus Mosaic 1 (IgG)</b> •virus type Sicilian (SFSV) •virus type Naples (SFNV) •virus type Toscana (TOSV) •virus type Cyprus (CYPV)	4 BIOCHIPS per field: •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14)	IgG	- - - -	1 1 1 1
FI 277a-1005-1 M FI 277a-1010-1 M	<b>IIFT: Sandfly fever virus Mosaic 1 (IgM)</b> •virus type Sicilian (SFSV) •virus type Naples (SFNV) •virus type Toscana (TOSV) •virus type Cyprus (CYPV)	4 BIOCHIPS per field: •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14)	IgM	- - - -	1 1 1 1
FI 278h-1005-1 G FI 278h-1010-1 G	<b>IIFT: Hantavirus Mosaic 1 (IgG)</b> •virus type Hantaan (HTNV) •virus type Puumala (PUUV) •virus type Seoul (SEOV) •virus type Saaremaa (SAAV) •virus type Dobrava (DOBV) •virus type Sin Nombre (SNV)	6 BIOCHIPS per field: •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14)	IgG	- - - - - -	1 1 1 1 1 1
FI 278h-1005-1 M FI 278h-1010-1 M	<b>IIFT: Hantavirus Mosaic 1 (IgM)</b> •virus type Hantaan (HTNV) •virus type Puumala (PUUV) •virus type Seoul (SEOV) •virus type Saaremaa (SAAV) •virus type Dobrava (DOBV) •virus type Sin Nombre (SNV)	6 BIOCHIPS per field: •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14)	IgM	- - - - - -	1 1 1 1 1 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: Infection diagnostics

Order no.	Product •parameter	Substrate (species)	Ig class	Automated evaluation	Minimum No. of images
<b>FI 278h-1005-2 G</b> <b>FI 278h-1010-2 G</b>	<b>IIFT: Hantavirus Mosaic 2: Eurasia (IgG)</b> •virus type Hantaan (HTNV) •virus type Puumala (PUUV) •virus type Seoul (SEOV) •virus type Saaremaa (SAAV) •virus type Dobrava (DOBV)	6 BIOCHIPs per field: •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •non-infected cells (EU 14)	IgG	– – – – – –	1 1 1 1 1 1
<b>FI 278h-1005-2 M</b> <b>FI 278h-1010-2 M</b>	<b>IIFT: Hantavirus Mosaic 2: Eurasia (IgM)</b> •virus type Hantaan (HTNV) •virus type Puumala (PUUV) •virus type Seoul (SEOV) •virus type Saaremaa (SAAV) •virus type Dobrava (DOBV)	6 BIOCHIPs per field: •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •infected cells (EU 14) •non-infected cells (EU 14)	IgM	– – – – – –	1 1 1 1 1 1
<b>FI 278m-1005-3 G</b>	<b>IIFT: Hantavirus Mosaic 3: America (IgG)</b> •virus type Sin Nombre (SNV) •virus type Andes (ANDV)	2 BIOCHIPs per field: •infected cells (EU 14) •infected cells (EU 14)	IgG	– –	1 1
<b>FI 278m-1005-3 M</b>	<b>IIFT: Hantavirus Mosaic 3: America (IgM)</b> •virus type Sin Nombre (SNV) •virus type Andes (ANDV)	2 BIOCHIPs per field: •infected cells (EU 14) •infected cells (EU 14)	IgM	– –	1 1
<b>FI 293a-1005 G</b> <b>FI 293a-1010 G</b> <b>FI 293a-2005 G<sup>1</sup></b>	<b>Anti-Chikungunya virus IIFT (IgG)</b> •Chikungunya virus (CHIKV)	2 BIOCHIPs per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgG	– –	1 1
<b>FI 293a-1005 M</b> <b>FI 293a-1010 M</b> <b>FI 293a-2005 M<sup>1</sup></b>	<b>Anti-Chikungunya virus IIFT (IgM)</b> •Chikungunya virus (CHIKV)	2 BIOCHIPs per field: •infected cells (EU 14) •non-infected cells (EU 14)	IgM	– –	1 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: Infection diagnostics

Order no.	Product •parameter	Substrate (species)	Ig class	Automated evaluation	Minimum No. of images
<b>HERPES VIRUS INFECTIONS</b>					
FI 2536-1005 G FI 2536-1010 G FI 2536-2005 G <sup>1</sup> FI 2536-2010 G <sup>1</sup>	<b>Anti-HHV-6 IIFT (IgG)</b> • HHV-6	1 BIOCHIP per field: • infected cells (EU 30)	IgG	-	1
FI 2536-1005 M FI 2536-1010 M FI 2536-2005 M <sup>1</sup> FI 2536-2010 M <sup>1</sup>	<b>Anti-HHV-6 IIFT (IgM)</b> • HHV-6	1 BIOCHIP per field: • infected cells (EU 30)	IgM	-	1
FI 2650-1005 G FI 2650-1010 G	<b>Anti-VZV IIFT (IgG)</b> • Varicella zoster virus (VZV)	1 BIOCHIP per field: • infected cells (EU 168)	IgG	-	4
FI 2650-1005 M FI 2650-1010 M	<b>Anti-VZV IIFT (IgM)</b> • Varicella zoster virus (VZV)	1 BIOCHIP per field: • infected cells (EU 168)	IgM	-	4

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EOH: ethanol-fixed; HCHO: formalin-fixed



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