



HORIBA ABX SAS

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 Parc Euromédecine
 Rue du Caducée - BP 7290
 34184 MONTPELLIER Cedex 4
 FRANCE
 Tél.: 33 (0) 4 67 14 15 16
 Fax.: 33 (0) 4 67 14 15 17



LOT

MX 014 L
 Rev 1

CONTROL L

(Exp.)

2014-04-05
 (YYYY - MM - DD)

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lysebio								TOLERANCES TOLERANCE	
		PENTRA	MICROS	MICROS	MICROS	MICROS	PENTRA	PENTRA	PENTRA		PENTRA
		DX NEXUS DF NEXUS	CRP CRP 200	EMI CRP	18P	60 8P - 60 18P ADVIA 60	XLR	60 60 C+ ES60	80 XL80		120 - 120 RETIC DF120 - DX120
GB WBC	10 ⁹ /mm ³ ; 10 ⁹ /l	2.1		2.1			2.0	2.0	2.0	2.1	± 0.4
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	2.35		2.35			2.32	2.37	2.32	2.35	± 0.15
HB HGB	g/dl	6.0		6.0			5.9	5.8	5.9	6.0	± 0.4
	g/l	60		60			59	58	59	60	± 4
	mmol/l	3.73		3.73			3.66	3.60	3.66	3.73	± 0.25
HT HCT	%	16.5		16.2			16.5	16.4	16.5	16.5	± 2.0
	l/l	0.165		0.162			0.165	0.164	0.165	0.165	± 0.020
VGM MCV	µm ³ ; fl	70		69			71	69	71	70	± 4
TGMH MCH	pg	25.5		25.5			25.4	24.5	25.4	25.5	± 2.0
	fmol	1.59		1.59			1.58	1.52	1.58	1.59	± 0.12
CCMH MCHC	g/dl	36.5		37.0			35.8	35.5	35.8	36.5	± 3.0
	g/l	365		370			358	355	358	365	± 30
	mmol/l	22.65		22.98			22.24	22.03	22.24	22.65	± 1.86
IDR RDW	%	17.4		13.7			15.8	15.5	15.8	17.4	± 3.0
PLAQ. PLTS	10 ³ /mm ³ ; 10 ⁹ /l	70		70			* 68	* 70	* 68	70	± 20 *± 22
VPM MPV	µm ³ ; fl	9.5		8.2			10.0	10.0	10.0	9.5	± 2.0
LYMPHO	#	N/A		1.3			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		64.0			N/A	N/A	N/A	N/A	± 7.0
MONO	#	N/A		0.2			N/A	N/A	N/A	N/A	± 0.20
	%	N/A		8.5			N/A	N/A	N/A	N/A	± 6.0
GRANULO	#	N/A		0.6			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		27.5			N/A	N/A	N/A	N/A	± 7.0

* For ABX Pentra 60 Pentra 80 instruments only



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		PENTRA		MICROS		MICROS		MICROS		PENTRA		
		DX NEXUS DF NEXUS	CRP CRP 200	EMI CRP	18P	60 8P - 60 18P ADVIA 60	XLR	60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120		
GB WBC	10 ⁹ /mm ³ ; 10 ⁹ /l	8.1		7.7			7.7	7.7	7.7	8.1	± 0.8	
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	4.63		4.59			4.60	4.65	4.60	4.63	± 0.18	
HB HGB	g/dl	13.5		13.4			13.5	13.5	13.5	13.5	± 0.5	
	g/l	135		134			135	135	135	135	± 5	
	mmol/l	8.38		8.32			8.38	8.38	8.38	8.38	± 0.31	
HT HCT	%	37.0		36.7			37.3	37.2	37.3	37.0	± 2.5	
	l/l	0.370		0.367			0.373	0.372	0.373	0.370	± 0.025	
VGM MCV	µm ³ ; fl	80		80			81	80	81	80	± 4	
TGMH MCH	pg	29.2		29.2			29.3	29.0	29.3	29.2	± 2.0	
	fmol	1.81		1.81			1.82	1.80	1.82	1.81	± 0.12	
CCMH MCHC	g/dl	36.4		36.5			36.2	36.3	36.2	36.4	± 3.0	
	g/l	364		365			362	363	362	364	± 30	
	mmol/l	22.63		22.66			22.50	22.54	22.50	22.63	± 1.86	
IDR RDW	%	17.3		13.0			15.0	13.7	15.0	17.3	± 3.0	
PLAQ. PLTS	10 ³ /mm ³ ; 10 ⁹ /l	245		235			* 243	* 240	* 243	245	± 40 *± 40	
VPM MPV	µm ³ ; fl	9.1		8.3			9.3	9.1	9.3	9.1	± 2.0	
LYMPHO	#	N/A		2.6			N/A	N/A	N/A	N/A	± 0.40	
	%	N/A		33.5			N/A	N/A	N/A	N/A	± 5.0	
MONO	#	N/A		0.5			N/A	N/A	N/A	N/A	± 0.30	
	%	N/A		6.5			N/A	N/A	N/A	N/A	± 4.0	
GRANULO	#	N/A		4.6			N/A	N/A	N/A	N/A	± 0.60	
	%	N/A		60.0			N/A	N/A	N/A	N/A	± 6.0	

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Ref: TEMP-0830 Rev.34 BACK VERSO 9930084-A



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		PENTRA		MICROS		MICROS		MICROS		PENTRA				PENTRA	
		DX NEXUS DF NEXUS	CRP CRP 200	EMI CRP	18P	60 8P - 60 18P ADVIA 60	XLR	60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120					
GB WBC	10 ⁹ /mm ³ ; 10 ⁹ /l	21.7		20.5				20.9	21.4	20.9	21.7	± 2.0			
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	5.74		5.67				5.70	5.70	5.70	5.74	± 0.20			
HB HGB	g/dl	18.0		17.7				18.1	18.2	18.1	18.0	± 0.6			
	g/l	180		177				181	182	181	180	± 6			
	mmol/l	11.18		10.99				11.24	11.30	11.24	11.18	± 0.37			
HT HCT	%	49.4		49.3				49.0	49.6	49.0	49.4	± 3.0			
	l/l	0.494		0.493				0.490	0.496	0.490	0.494	± 0.030			
VGM MCV	µm ³ ; fl	86		87				86	87	86	86	± 4			
TGMH MCH	pg	31.4		31.2				31.8	31.9	31.8	31.4	± 2.0			
	fmol	1.95		1.94				1.97	1.98	1.97	1.95	± 0.12			
CCMH MCHC	g/dl	36.5		35.9				36.9	36.7	36.9	36.5	± 3.0			
	g/l	365		359				369	367	369	365	± 30			
	mmol/l	22.64		22.28				22.93	22.79	22.93	22.64	± 1.86			
IDR RDW	%	17.5		12.3				14.2	13.0	14.2	17.5	± 3.0			
PLAQ. PLTS	10 ³ /mm ³ ; 10 ⁹ /l	540		515				* 550	* 530	* 550	540	± 45	± 55		
VPM MPV	µm ³ ; fl	8.9		8.3				8.9	8.8	8.9	8.9	± 2.0			
LYMPHO	#	N/A		3.4				N/A	N/A	N/A	N/A	± 1.00			
	%	N/A		16.5				N/A	N/A	N/A	N/A	± 5.0			
MONO	#	N/A		1.1				N/A	N/A	N/A	N/A	± 0.80			
	%	N/A		5.5				N/A	N/A	N/A	N/A	± 4.0			
GRANULO	#	N/A		16.0				N/A	N/A	N/A	N/A	± 1.40			
	%	N/A		78.0				N/A	N/A	N/A	N/A	± 7.0			

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