

Difftrol

Hematology Reference Control

9755 Research Drive
Irvine, California 92618
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Fax: (949) 753-0533

Lot No.: **PX434**
Exp. Date: **2022-05-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX434L	Lot No.	PX434N	Lot No.	PX434H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	2.4	± 0.4	7.5	± 1.0	17.3	± 2.2
	RBC	10 ¹² /l	2.32	± 0.16	4.61	± 0.20	5.16	± 0.25
	HGB	g/dl	6.5	± 0.4	14.0	± 0.5	16.7	± 0.6
	HCT	%	18.6	± 1.5	38.7	± 2.0	45.9	± 2.5
	MCV	µm ³ /fl	80	± 5	84	± 5	89	± 5
	MCH	pg	28.0	± 2.0	30.4	± 2.0	32.4	± 2.5
	MCHC	g/dl	35.0	± 3.0	36.2	± 3.0	36.4	± 3.0
	RDW	%	13.0	± 4.0	13.0	± 4.0	12.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	255	± 30	482	± 50
	MPV	µm ³ /fl	9.5	± 2.0	9.1	± 2.0	9.0	± 2.0
	LYM	%	31.3	± 12.0	33.2	± 8.0	16.9	± 8.0
	MON	%	4.0	± 4.0	2.2	± 2.2	2.5	± 2.5
	NEU	%	54.5	± 10.0	57.0	± 10.0	70.7	± 10.0
	EOS	%	6.9	± 6.0	4.1	± 3.5	5.6	± 5.0
	BAS	%	3.3	± 3.0	3.5	± 3.0	4.3	± 4.0
	LYM	≠	0.75	± 0.33	2.49	± 0.70	2.92	± 1.50
	MON	≠	0.10	± 0.10	0.17	± 0.17	0.43	± 0.43
	NEU	≠	1.31	± 0.35	4.28	± 0.90	12.23	± 1.90
EOS	≠	0.17	± 0.14	0.31	± 0.26	0.97	± 0.86	
BAS	≠	0.08	± 0.07	0.26	± 0.22	0.74	± 0.68	
PENTRA XL80	WBC	10 ⁹ /l	2.5	± 0.4	7.4	± 1.0	16.9	± 2.2
	RBC	10 ¹² /l	2.27	± 0.16	4.55	± 0.20	5.13	± 0.25
	HGB	g/dl	6.4	± 0.4	14.0	± 0.5	16.7	± 0.6
	HCT	%	18.8	± 1.5	38.7	± 2.0	45.7	± 2.5
	MCV	µm ³ /fl	83	± 5	85	± 5	89	± 5
	MCH	pg	28.2	± 2.0	30.8	± 2.0	32.6	± 2.5
	MCHC	g/dl	34.0	± 3.0	36.2	± 3.0	36.6	± 3.0
	RDW	%	12.5	± 5.0	13.0	± 5.0	12.5	± 5.0
	PLT	10 ⁹ /l	67	± 20	253	± 30	485	± 50
	MPV	µm ³ /fl	9.9	± 2.0	9.7	± 2.0	9.8	± 2.0
	LYM	%	29.9	± 12.0	31.4	± 8.0	16.0	± 8.0
	MON	%	3.9	± 3.9	2.2	± 2.2	2.4	± 2.4
	NEU	%	55.6	± 10.0	59.0	± 10.0	71.9	± 10.0
	EOS	%	7.3	± 7.3	4.0	± 4.0	5.4	± 5.4
	BAS	%	3.3	± 3.3	3.4	± 3.4	4.3	± 4.3
	LYM	≠	0.75	± 0.33	2.32	± 0.70	2.70	± 1.50
	MON	≠	0.10	± 0.10	0.16	± 0.16	0.41	± 0.41
	NEU	≠	1.39	± 0.35	4.37	± 0.90	12.15	± 1.90
EOS	≠	0.18	± 0.18	0.30	± 0.30	0.91	± 0.91	
BAS	≠	0.08	± 0.08	0.25	± 0.25	0.73	± 0.73	
PENTRA XLR	WBC	10 ⁹ /l	2.5	± 0.4	7.4	± 1.0	16.9	± 2.2
	RBC	10 ¹² /l	2.27	± 0.16	4.55	± 0.20	5.13	± 0.25
	HGB	g/dl	6.4	± 0.4	14.0	± 0.5	16.7	± 0.6
	HCT	%	18.8	± 1.5	38.7	± 2.0	45.7	± 2.5
	MCV	µm ³ /fl	83	± 5	85	± 5	89	± 5
	MCH	pg	28.2	± 2.0	30.8	± 2.0	32.6	± 2.5
	MCHC	g/dl	34.0	± 3.0	36.2	± 3.0	36.6	± 3.0
	RDW	%	12.5	± 5.0	13.0	± 5.0	12.5	± 5.0
	PLT	10 ⁹ /l	67	± 20	253	± 30	485	± 50
	MPV	µm ³ /fl	9.9	± 2.0	9.7	± 2.0	9.8	± 2.0
	NEU	≠	1.39	± 0.35	4.37	± 0.90	12.15	± 1.90
	NEU	%	55.6	± 10.0	59.0	± 10.0	71.9	± 10.0
	LYM	≠	0.75	± 0.33	2.32	± 0.70	2.70	± 1.50
	LYM	%	29.9	± 12.0	31.4	± 8.0	16.0	± 8.0
	MON	≠	0.10	± 0.10	0.16	± 0.16	0.41	± 0.41
	MON	%	3.9	± 3.9	2.2	± 2.2	2.4	± 2.4
	EOS	≠	0.18	± 0.18	0.30	± 0.30	0.91	± 0.91
	EOS	%	7.3	± 7.3	4.0	± 4.0	5.4	± 5.4
BAS	≠	0.08	± 0.08	0.25	± 0.25	0.73	± 0.73	
BAS	%	3.3	± 3.3	3.4	± 3.4	4.3	± 4.3	

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	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX434L	Lot No.	PX434N	Lot No.	PX434H
PENTRA DX/DF 120	WBC	10 ⁹ /l		2.5 ± 0.4		7.9 ± 1.0		18.3 ± 2.2
	RBC	10 ¹² /l		2.32 ± 0.16		4.63 ± 0.20		5.25 ± 0.25
	HGB	g/dl		6.6 ± 0.4		13.9 ± 0.5		16.6 ± 0.6
	HCT	%		19.0 ± 1.5		38.9 ± 2.0		46.2 ± 2.5
	MCV	µm ³ /fl		82 ± 5		84 ± 5		88 ± 5
	MCH	pg		28.4 ± 2.0		30.0 ± 2.0		31.6 ± 2.5
	MCHC	g/dl		34.7 ± 3.0		35.7 ± 3.0		35.9 ± 3.0
	RDW	%		16.5 ± 4.0		16.0 ± 4.0		14.5 ± 4.0
	PLT	10 ⁹ /l		70 ± 20		263 ± 30		490 ± 50
	MPV	µm ³ /fl		9.2 ± 2.0		9.0 ± 2.0		9.0 ± 2.0
	NEU	≠		1.50 ± 0.35		4.88 ± 0.90		13.6 ± 1.90
	NEU	%		60.0 ± 10.0		61.8 ± 10.0		74.4 ± 10.0
	LYM	≠		0.61 ± 0.33		2.22 ± 0.70		2.53 ± 1.50
	LYM	%		24.3 ± 12.0		28.1 ± 8.0		13.8 ± 8.0
	MON	≠		0.12 ± 0.12		0.21 ± 0.21		0.55 ± 0.55
	MON	%		4.9 ± 4.9		2.6 ± 2.6		3.0 ± 3.0
	EOS	≠		0.21 ± 0.21		0.36 ± 0.36		1.04 ± 1.04
	EOS	%		8.2 ± 8.2		4.6 ± 4.6		5.7 ± 5.7
	BAS	≠		0.07 ± 0.07		0.23 ± 0.23		0.57 ± 0.57
	BAS	%		2.6 ± 2.6		2.9 ± 2.9		3.1 ± 3.1
PENTRA DX/DF NEXUS	WBC	10 ⁹ /l		2.5 ± 0.4		7.9 ± 1.0		18.3 ± 2.2
	RBC	10 ¹² /l		2.32 ± 0.16		4.63 ± 0.20		5.25 ± 0.25
	HGB	g/dl		6.6 ± 0.4		13.9 ± 0.5		16.6 ± 0.6
	HCT	%		19.0 ± 1.5		38.9 ± 2.0		46.2 ± 2.5
	MCV	µm ³ /fl		82 ± 5		84 ± 5		88 ± 5
	MCH	pg		28.4 ± 2.0		30.0 ± 2.0		31.6 ± 2.5
	MCHC	g/dl		34.7 ± 3.0		35.7 ± 3.0		35.9 ± 3.0
	RDW	%		16.5 ± 4.0		16.0 ± 4.0		14.5 ± 4.0
	PLT	10 ⁹ /l		70 ± 20		263 ± 30		490 ± 50
	MPV	µm ³ /fl		9.2 ± 2.0		9.0 ± 2.0		9.0 ± 2.0
	NEU	≠		1.50 ± 0.35		4.88 ± 0.90		13.6 ± 1.90
	NEU	%		60.0 ± 10.0		61.8 ± 10.0		74.4 ± 10.0
	LYM	≠		0.61 ± 0.33		2.22 ± 0.70		2.53 ± 1.50
	LYM	%		24.3 ± 12.0		28.1 ± 8.0		13.8 ± 8.0
	MON	≠		0.12 ± 0.12		0.21 ± 0.21		0.55 ± 0.55
	MON	%		4.9 ± 4.9		2.6 ± 2.6		3.0 ± 3.0
	EOS	≠		0.21 ± 0.21		0.36 ± 0.36		1.04 ± 1.04
	EOS	%		8.2 ± 8.2		4.6 ± 4.6		5.7 ± 5.7
	BAS	≠		0.07 ± 0.07		0.23 ± 0.23		0.57 ± 0.57
	BAS	%		2.6 ± 2.6		2.9 ± 2.9		3.1 ± 3.1

For technical assistance, call the Customer Support Center at 1-888-903-5001.