

Difftrol

Hematology Reference Control

9755 Research Drive
Irvine, California 92618
Telephone: (949) 453-0500
(888) 903-5001
Fax: (949) 753-0533

Lot No.: **PX424**
Exp. Date: **2020-09-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX424L	Lot No.	PX424N	Lot No.	PX424H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	2.4	± 0.4	7.5	± 1.0	18.1	± 2.2
	RBC	10 ¹² /l	2.39	± 0.16	4.62	± 0.20	5.02	± 0.25
	HGB	g/dl	6.6	± 0.4	13.8	± 0.5	16.1	± 0.6
	HCT	%	18.9	± 1.5	38.3	± 2.0	44.2	± 2.5
	MCV	µm ³ /fl	79	± 5	83	± 5	88	± 5
	MCH	pg	27.6	± 2.0	29.9	± 2.0	32.1	± 2.5
	MCHC	g/dl	35.0	± 3.0	36.0	± 3.0	36.4	± 3.0
	RDW	%	14.0	± 4.0	13.0	± 4.0	12.5	± 4.0
	PLT	10 ⁹ /l	67	± 20	247	± 30	490	± 50
	MPV	µm ³ /fl	9.6	± 2.0	9.2	± 2.0	9.6	± 2.0
	LYM	%	29.9	± 12.0	33.8	± 8.0	16.0	± 8.0
	MON	%	5.2	± 4.7	5.6	± 4.6	5.0	± 4.1
	NEU	%	55.5	± 10.0	53.5	± 10.0	69.5	± 10.0
	EOS	%	6.2	± 5.6	3.6	± 3.2	5.0	± 4.5
	BAS	%	3.2	± 3.2	3.5	± 3.4	4.5	± 4.2
	LYM	≠	0.72	± 0.33	2.54	± 0.70	2.90	± 1.50
	MON	≠	0.12	± 0.12	0.42	± 0.35	0.91	± 0.75
	NEU	≠	1.33	± 0.35	4.01	± 0.90	12.58	± 1.90
EOS	≠	0.15	± 0.14	0.27	± 0.24	0.91	± 0.82	
BAS	≠	0.08	± 0.08	0.26	± 0.26	0.81	± 0.76	
PENTRA 80 PENTRA XL80	WBC	10 ⁹ /l	2.4	± 0.4	7.6	± 1.0	17.9	± 2.2
	RBC	10 ¹² /l	2.34	± 0.16	4.62	± 0.20	5.02	± 0.25
	HGB	g/dl	6.6	± 0.4	13.8	± 0.5	16.1	± 0.6
	HCT	%	19.2	± 1.5	38.3	± 2.0	44.2	± 2.5
	MCV	µm ³ /fl	82	± 5	83	± 5	88	± 5
	MCH	pg	28.2	± 2.0	29.9	± 2.0	32.1	± 2.5
	MCHC	g/dl	34.4	± 3.0	36.0	± 3.0	36.4	± 3.0
	RDW	%	14.0	± 4.0	13.5	± 4.0	13.5	± 4.0
	PLT	10 ⁹ /l	64	± 20	245	± 30	491	± 50
	MPV	µm ³ /fl	10.1	± 2.0	9.9	± 2.0	9.8	± 2.0
	LYM	%	30.6	± 12.0	34.2	± 8.0	16.5	± 8.0
	MON	%	5.5	± 5.5	5.5	± 5.5	5.5	± 5.5
	NEU	%	54.4	± 10.0	53.1	± 10.0	68.4	± 10.0
	EOS	%	6.3	± 6.3	3.8	± 3.8	5.2	± 5.2
	BAS	%	3.2	± 3.2	3.4	± 3.4	4.4	± 4.4
	LYM	≠	0.73	± 0.33	2.60	± 0.70	2.95	± 1.50
	MON	≠	0.13	± 0.13	0.42	± 0.42	0.98	± 0.98
	NEU	≠	1.31	± 0.35	4.04	± 0.90	12.24	± 1.90
EOS	≠	0.15	± 0.15	0.29	± 0.29	0.93	± 0.93	
BAS	≠	0.08	± 0.08	0.26	± 0.26	0.79	± 0.79	
PENTRA XLR	WBC	10 ⁹ /l	2.4	± 0.4	7.6	± 1.0	17.9	± 2.2
	RBC	10 ¹² /l	2.34	± 0.16	4.62	± 0.20	5.02	± 0.25
	HGB	g/dl	6.6	± 0.4	13.8	± 0.5	16.1	± 0.6
	HCT	%	19.2	± 1.5	38.3	± 2.0	44.2	± 2.5
	MCV	µm ³ /fl	82	± 5	83	± 5	88	± 5
	MCH	pg	28.2	± 2.0	29.9	± 2.0	32.1	± 2.5
	MCHC	g/dl	34.4	± 3.0	36.0	± 3.0	36.4	± 3.0
	RDW	%	13.2	± 4.0	12.8	± 4.0	12.7	± 4.0
	PLT	10 ⁹ /l	64	± 20	245	± 30	491	± 50
	MPV	µm ³ /fl	10.1	± 2.0	9.9	± 2.0	9.8	± 2.0
	NEU	%	1.31	± 0.35	4.04	± 0.90	12.24	± 1.90
	NEU	%	54.4	± 10.0	53.1	± 10.0	68.4	± 10.0
	LYM	%	0.73	± 0.33	2.60	± 0.70	2.95	± 1.50
	LYM	%	30.6	± 12.0	34.2	± 8.0	16.5	± 8.0
	MON	%	0.13	± 0.13	0.42	± 0.42	0.98	± 0.98
	MON	%	5.5	± 5.5	5.5	± 5.5	5.5	± 5.5
	EOS	%	0.15	± 0.15	0.29	± 0.29	0.93	± 0.93
	EOS	%	6.3	± 6.3	3.8	± 3.8	5.2	± 5.2
BAS	%	0.08	± 0.08	0.26	± 0.26	0.79	± 0.79	
BAS	%	3.2	± 3.2	3.4	± 3.4	4.4	± 4.4	

Difftrol

Hematology Reference Control

9755 Research Drive
Irvine, California 92618
Telephone: (949) 453-0500
(888) 903-5001
Fax: (949) 753-0533

Lot No.: **PX424**
Exp. Date: **2020-09-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX424L	Lot No.	PX424N	Lot No.	PX424H
PENTRA 120	WBC	10 ⁹ /l	2.5	± 0.4	7.8	± 1.0	18.9	± 2.2
	RBC	10 ¹² /l	2.40	± 0.16	4.66	± 0.20	5.13	± 0.25
	HGB	g/dl	6.7	± 0.4	13.8	± 0.5	16.1	± 0.6
	HCT	%	19.4	± 1.5	38.7	± 2.0	44.6	± 2.5
	MCV	µm ³ /fl	81	± 5	83	± 5	87	± 5
	MCH	pg	27.9	± 2.0	29.6	± 2.0	31.4	± 2.5
	MCHC	g/dl	34.5	± 3.0	35.7	± 3.0	36.1	± 3.0
	RDW	%	15.5	± 4.0	16.5	± 4.0	15.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	251	± 30	500	± 50
	MPV	µm ³ /fl	10.0	± 2.0	9.5	± 2.0	9.5	± 2.0
	NEU	≠	1.35	± 0.35	4.24	± 0.90	13.4	± 1.90
	NEU	%	54.1	± 10.0	54.4	± 10.0	71.0	± 10.0
	LYM	≠	0.77	± 0.33	2.67	± 0.70	3.04	± 1.50
	LYM	%	30.7	± 12.0	34.2	± 8.0	16.1	± 8.0
	MON	≠	0.14	± 0.14	0.44	± 0.44	1.13	± 1.12
	MON	%	5.6	± 5.6	5.7	± 5.7	6.0	± 5.9
	EOS	≠	0.17	± 0.17	0.20	± 0.20	0.76	± 0.76
EOS	%	6.6	± 6.6	2.6	± 2.6	4.0	± 4.0	
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.55	± 0.55	
BAS	%	3.0	± 3.0	3.1	± 3.1	2.9	± 2.9	
PENTRA DX/DF 120	WBC	10 ⁹ /l	2.5	± 0.4	7.8	± 1.0	18.9	± 2.2
	RBC	10 ¹² /l	2.40	± 0.16	4.66	± 0.20	5.13	± 0.25
	HGB	g/dl	6.7	± 0.4	13.8	± 0.5	16.1	± 0.6
	HCT	%	19.4	± 1.5	38.7	± 2.0	44.6	± 2.5
	MCV	µm ³ /fl	81	± 5	83	± 5	87	± 5
	MCH	pg	27.9	± 2.0	29.6	± 2.0	31.4	± 2.5
	MCHC	g/dl	34.5	± 3.0	35.7	± 3.0	36.1	± 3.0
	RDW	%	15.5	± 4.0	16.5	± 4.0	15.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	251	± 30	500	± 50
	MPV	µm ³ /fl	10.0	± 2.0	9.5	± 2.0	9.5	± 2.0
	NEU	≠	1.41	± 0.35	4.38	± 0.90	13.7	± 1.90
	NEU	%	56.3	± 10.0	56.2	± 10.0	72.3	± 10.0
	LYM	≠	0.70	± 0.33	2.50	± 0.70	2.82	± 1.50
	LYM	%	27.9	± 12.0	32.0	± 8.0	14.9	± 8.0
	MON	≠	0.15	± 0.14	0.46	± 0.44	1.12	± 1.12
	MON	%	5.8	± 5.6	5.9	± 5.7	5.9	± 5.9
	EOS	≠	0.18	± 0.17	0.22	± 0.20	0.76	± 0.76
EOS	%	7.0	± 6.6	2.8	± 2.6	4.0	± 4.0	
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.55	± 0.55	
BAS	%	3.0	± 3.0	3.1	± 3.1	2.9	± 2.9	
PENTRA DX/DF NEXUS	WBC	10 ⁹ /l	2.5	± 0.4	7.8	± 1.0	18.9	± 2.2
	RBC	10 ¹² /l	2.40	± 0.16	4.66	± 0.20	5.13	± 0.25
	HGB	g/dl	6.7	± 0.4	13.8	± 0.5	16.1	± 0.6
	HCT	%	19.4	± 1.5	38.7	± 2.0	44.6	± 2.5
	MCV	µm ³ /fl	81	± 5	83	± 5	87	± 5
	MCH	pg	27.9	± 2.0	29.6	± 2.0	31.4	± 2.5
	MCHC	g/dl	34.5	± 3.0	35.7	± 3.0	36.1	± 3.0
	RDW	%	15.5	± 4.0	16.5	± 4.0	15.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	251	± 30	500	± 50
	MPV	µm ³ /fl	10.0	± 2.0	9.5	± 2.0	9.5	± 2.0
	NEU	≠	1.41	± 0.35	4.38	± 0.90	13.7	± 1.90
	NEU	%	56.3	± 10.0	56.2	± 10.0	72.3	± 10.0
	LYM	≠	0.70	± 0.33	2.50	± 0.70	2.82	± 1.50
	LYM	%	27.9	± 12.0	32.0	± 8.0	14.9	± 8.0
	MON	≠	0.15	± 0.14	0.46	± 0.44	1.12	± 1.12
	MON	%	5.8	± 5.6	5.9	± 5.7	5.9	± 5.9
	EOS	≠	0.18	± 0.17	0.22	± 0.20	0.76	± 0.76
EOS	%	7.0	± 6.6	2.8	± 2.6	4.0	± 4.0	
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.55	± 0.55	
BAS	%	3.0	± 3.0	3.1	± 3.1	2.9	± 2.9	

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